BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

DIVISION: BYATARAYANAPURA

SUB DIVISION: BYATARAYANAPURA

Name of Work: MODIFIED ESTIMATE FOR PACKAGE - 1 IMPROVEMENTS TO ROADS AND DRAINS PROVIDING AMMENITIES CONSTRUCTION OF RO WATER PLANT BANGALURU ONE CENTER PROVIDING SODIUM VAPOUR LIGHTS SIGN BOARDS IN WARD NO 5 AND 6 BYATARAYANAPURA DIVISION AS PER ANNEXURE GO NO UDD 217 SFC 2016 DATED 28 5 2016 WORKS SL NO FOR WARD NO 5 1 TO 6WARD NO 6 7 TO 11.

JOB CODE: 005-16-000052

Estimated Cost: Rs. 450.00 Lakhs

Exexuted Cost: Rs. 411.00 Lakhs

Bruhat Bengaluru Mahanagara Palike									
BYATARAYANAPURA DIVISION									
Name of work:	**MODIFIED ESTIMATE FOR PACKAGE - 1 IMPROVEMENTS TO ROADS AND DRAINS PROVIDING AMMENITIES CONSTRUCTION OF RO WATER PLANT BANGALURU ONE CENTER PROVIDING SODIUM VAPOUR LIGHTS SIGN BOARDS IN WARD NO 5 AND 6 BYATARAYANAPURA DIVISION AS PER ANNEXURE GO NO UDD 217 SFC 2016 DATED 28 5 2016 WORKS SL NO FOR WARD NO 5 1 TO 6WARD NO 6 7 TO 11.**								
Item No	**Description of Work**	**Unit**	**No.**	**L**	**B**	**D**	**Qty**	**Rate**	**Amount**
1	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Desilt								
	Ward No. 05								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	RHS Drain 0-30		1	29.00	0.60	0.35	6.09		
	30-60		1	30.00	0.60	0.35	6.30		
	60-90		1	30.00	0.60	0.35	6.30		
	90-120		1	30.00	0.60	0.35	6.30		
	120-149		1	20.00	0.60	0.30	3.60		
	After Culvert								
	RHS Drain 149-179		1	29.00	0.60	0.35	6.09		
	179-209		1	18.00	0.60	0.35	3.78		
	209-239		1	26.00	0.60	0.35	5.46		
	239-269		1	23.00	0.60	0.35	4.83		
	269-299		1	27.00	0.60	0.40	6.48		
	299-329		1	19.00	0.60	0.40	4.56		
	329-359		1	25.00	0.60	0.40	6.00		
	359-389		1	28.00	0.60	0.40	6.72		
	389-419		1	30.00	0.60	0.45	8.10		
	419-449		1	26.00	0.60	0.45	7.02		
	449-479		1	30.00	0.60	0.45	8.10		
	479-515		1	28.00	0.60	0.45	7.56		
	After Culvert								
	LHS Drain 269-299		1	17.00	0.60	0.35	3.57		
	299-329		1	30.00	0.60	0.35	6.30		
	329-359		1	26.00	0.60	0.40	6.24		
	359-389		1	25.00	0.60	0.40	6.00		
	389-419		1	30.00	0.60	0.40	7.20		
	419-449		1	26.00	0.60	0.45	7.02		
	449-479		1	30.00	0.60	0.45	8.10		
	479-515		1	28.00	0.60	0.45	7.56		
	Telecom Layout 1st Cross Road LHS								
	0-30		2	27.00	0.60	0.30	9.72		
	30-60		2	30.00	0.60	0.30	10.80		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	60-90		2	30.00	0.60	0.30	10.80		
	90-120		2	30.00	0.60	0.25	9.00		
	120-139		2	18.00	0.60	0.25	5.40		
	Telecom Layout 1st Cross Road RHS								
	0-30		2	29.00	0.60	0.30	10.44		
	30-60		2	30.00	0.60	0.30	10.80		
	60-90		2	30.00	0.60	0.25	9.00		
	90-120		2	30.00	0.60	0.25	9.00		
	120-146		2	25.00	0.60	0.25	7.50		
	Culvert		1	12.00	2.30	1.60	44.16		
	Telecom Layout								
	3rd Cross Road RHS								
	0-30		2	28.00	0.45	0.20	5.04		
	30-60		2	30.00	0.45	0.25	6.75		
	60-90		2	30.00	0.45	0.25	6.75		
	90-120		2	30.00	0.45	0.20	5.40		
	120-154		2	25.00	0.45	0.30	6.75		
	3rd Cross Road LHS								
	0-30		2	27.00	0.45	0.25	6.08		
	30-60		2	30.00	0.45	0.20	5.40		
	60-90		2	30.00	0.45	0.20	5.40		
	90-120		2	30.00	0.45	0.25	6.75		
	120-156		2	28.00	0.45	0.30	7.56		
	4th Cross Road RHS								
	0-30		2	28.00	0.45	0.25	6.30		
	30-60		2	30.00	0.45	0.30	8.10		
	60-90		2	30.00	0.45	0.20	5.40		
	90-120		2	30.00	0.45	0.25	6.75		
	120-156		2	27.00	0.45	0.20	4.86		
	4th Cross Road LHS								
	0-30		2	27.00	0.45	0.20	4.86		
	30-60		2	30.00	0.45	0.30	8.10		
	60-90		2	30.00	0.45	0.25	6.75		
	90-120		2	30.00	0.45	0.20	5.40		
	120-158		2	29.00	0.45	0.25	6.53		
	6th Cross Road RHS								
	0-30		2	27.00	0.45	0.20	4.86		
	30-60		2	30.00	0.45	0.25	6.75		
	60-90		2	30.00	0.45	0.25	6.75		
	90-120		2	30.00	0.45	0.20	5.4		
	120-164		2	29.00	0.45	0.30	7.83		
	6th Cross Road LHS								
	0-30		2	21.00	0.45	0.25	4.73		
	30-60		2	30.00	0.45	0.30	8.1		
	60-90		2	30.00	0.45	0.25	6.75		
	90-120		2	23.00	0.45	0.20	4.14		
	120-160		2	32.00	0.45	0.25	7.20		
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	New Drain								

Item No	Description of Work		Unit	No.	L	B	D	Qty	Rate	Amount
	LHS	0-30		1	30.00	0.60	0.60	10.80		
		30-60		1	30.00	0.60	0.60	10.80		
		60-90		1	30.00	0.60	0.60	10.80		
		90-120		1	30.00	0.60	0.60	10.80		
		120-150		1	30.00	0.60	0.60	10.80		
		150-180		1	30.00	0.60	0.60	10.80		
		180-210		1	30.00	0.60	0.60	10.80		
		210-240		1	30.00	0.60	0.60	10.80		
		240-270		1	30.00	0.60	0.60	10.80		
		270-282		1	12.00	0.60	0.60	4.32		
	Culvert			1	11.00	2.00	1.50	33.00		
	Jakkur Lake									
	Jakkur Main Road									
	LHS	0-30		1	16.00	0.45	0.50	3.60		
		30-60		1	30.00	0.45	0.50	6.75		
		60-90		1	30.00	0.45	0.45	6.08		
		90-120		1	30.00	0.45	0.50	6.75		
		120-150		1	30.00	0.45	0.45	6.08		
		150-180		1	30.00	0.45	0.45	6.08		
		180-210		1	30.00	0.45	0.30	4.05		
		210-240		1	16.00	0.45	0.30	2.16		
	RHS	0-30		1	18.00	0.45	0.35	2.84		
		90-120		1	12.00	0.45	0.30	1.62		
		120-150		1	30.00	0.45	0.25	3.38		
		150-180		1	30.00	0.45	0.25	3.38		
		180-210		1	30.00	0.45	0.20	2.70		
		210-240		1	30.00	0.45	0.20	2.70		
		240-270		1	12.00	0.45	0.20	1.08		
	Culvert			1	7.50	2.00	1.50	22.50		
	Ward No. 06									
	Maruthi Layout Main Road									
	LHS Drain	0-30		1	30.00	0.45	0.30	4.05		
		30-60		1	22.00	0.45	0.25	2.48		
		60-90		1	30.00	0.45	0.25	3.38		
		90-120		1	30.00	0.45	0.20	2.70		
		120-150		1	21.00	0.45	0.20	1.89		
		150-180		1	30.00	0.45	0.25	3.38		
		180-210		1	20.00	0.45	0.20	1.80		
		210-240		1	30.00	0.45	0.20	2.70		
		240-270		1	30.00	0.45	0.20	2.70		
		270-300		1	21.00	0.45	0.25	2.36		
		300-330		1	30.00	0.45	0.25	3.38		
		330-360		1	19.00	0.45	0.25	2.14		
		360-390		1	30.00	0.45	0.20	2.70		
		390-420		1	30.00	0.45	0.20	2.70		
		420-450		1	23.00	0.45	0.20	2.07		
		450-480		1	30.00	0.45	0.25	3.38		
		480-510		1	30.00	0.45	0.25	3.38		
		510-540		1	30.00	0.45	0.20	2.70		
		540-570		1	30.00	0.45	0.20	2.70		
		570-600		1	18.00	0.45	0.25	2.03		
	RHS Drain	0-30		1	30.00	0.45	0.30	4.05		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	30-60		1	18.00	0.45	0.25	2.03		
	60-90		1	30.00	0.45	0.25	3.38		
	90-120		1	21.00	0.45	0.20	1.89		
	120-150		1	30.00	0.45	0.20	2.70		
	150-180		1	30.00	0.45	0.20	2.70		
	180-210		1	20.00	0.45	0.25	2.25		
	210-240		1	30.00	0.45	0.25	3.38		
	240-270		1	19.00	0.45	0.20	1.71		
	270-300		1	30.00	0.45	0.20	2.70		
	300-330		1	30.00	0.45	0.25	3.38		
	330-360		1	18.00	0.45	0.20	1.62		
	360-390		1	30.00	0.45	0.20	2.70		
	390-420		1	30.00	0.45	0.20	2.70		
	420-450		1	21.00	0.45	0.25	2.36		
	450-480		1	30.00	0.45	0.25	3.38		
	480-510		1	11.00	0.45	0.20	0.99		
	510-540		1	22.00	0.45	0.20	1.98		
	540-570		1	30.00	0.45	0.25	3.38		
	570-600		1	16.00	0.45	0.25	1.80		
	Bhuvaneshwarinagara 14th								
	LHS Drain 0-30		1	30.00	0.45	0.25	3.38		
	30-60		1	21.00	0.45	0.20	1.89		
	60-90		1	30.00	0.45	0.20	2.70		
	90-120		1	30.00	0.45	0.20	2.70		
	120-150		1	30.00	0.45	0.20	2.70		
	150-180		1	22.00	0.45	0.20	1.98		
	180-210		1	30.00	0.45	0.20	2.70		
	210-240		1	30.00	0.45	0.20	2.70		
	240-270		1	30.00	0.45	0.20	2.70		
	RHS Drain 0-30		1	30.00	0.45	0.25	3.38		
	30-60		1	21.00	0.45	0.25	2.36		
	60-90		1	30.00	0.45	0.20	2.70		
	90-120		1	19.00	0.45	0.20	1.71		
	120-150		1	30.00	0.45	0.20	2.70		
	150-180		1	30.00	0.45	0.20	2.70		
	180-210		1	16.00	0.45	0.20	1.44		
	210-240		1	30.00	0.45	0.25	3.38		
	240-270		1	30.00	0.45	0.20	2.70		
	Cross Road								
	LHS Drain 0-30		1	7.00	0.45	0.25	0.79		
	30-60		1	9.00	0.45	0.20	0.81		
	60-90		1	5.00	0.45	0.20	0.45		
	90-120		1	8.00	0.45	0.20	0.72		
	120-150		1	6.00	0.45	0.15	0.41		
	150-180		1	5.00	0.45	0.15	0.34		
	Maruthi Layout Main Road								
	New Culverts								
	11th Cross Road		1	6.20	1.80	1.05	11.72		
	12th Cross Road		1	6.50	1.80	1.05	12.29		
	13th Cross Road		1	6.70	1.80	1.05	12.66		
	14th Cross Road		1	6.50	1.80	1.05	12.29		
					Total Qty Cum		**900.17**		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
					Qty Limited		899.45	172.00	154705.40
2	Removing & Refixing Stone slabs of drains and Pointing in C.M(1:3) with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	BS Slab Drain								
	Ward No. 05								
	Jakkur Main Road								
	LHS 90-120 Bottom		1	26.00	1.35		35.10		
	120-150 Bottom		1	28.00	1.35		37.80		
	150-180 Bottom		1	25.00	1.35		33.75		
	RHS 180-210 Bottom		1	28.00	1.35		37.80		
	210-240 Bottom		1	26.00	1.35		35.10		
	240-270 Bottom		1	27.00	1.35		36.45		
	Ward No. 06								
	Maruthi Layout Main Road								
	LHS Drain 0-30		1	25.00	1.35		33.75		
	30-60		1	23.00	1.35		31.05		
	60-90		1	26.00	1.35		35.10		
	90-120		1	18.00	1.35		24.30		
	120-150		1	27.00	1.35		36.45		
	150-180		1	16.00	1.35		21.60		
	180-210		1	25.00	1.35		33.75		
	210-240		1	24.00	1.35		32.40		
	240-270		1	20.00	1.35		27.00		
	270-300		1	21.00	1.35		28.35		
	300-330		1	19.00	1.35		25.65		
	330-360		1	24.00	1.35		32.40		
	360-390		1	20.00	1.35		27.00		
	390-420		1	22.00	1.35		29.70		
	420-450		1	26.00	1.35		35.10		
	450-480		1	24.00	1.35		32.40		
	480-510		1	25.00	1.35		33.75		
	510-540		1	23.00	1.35		31.05		
	540-570		1	20.00	1.35		27.00		
	570-600		1	24.00	1.35		32.40		
	RHS Drain 0-30		1	22.00	1.35		29.70		
	30-60		1	24.00	1.35		32.40		
	60-90		1	26.00	1.35		35.10		
	90-120		1	21.00	1.35		28.35		
	120-150		1	20.00	1.35		27.00		
	150-180		1	19.00	1.35		25.65		
	180-210		1	21.00	1.35		28.35		
	210-240		1	20.00	1.35		27.00		
	240-270		1	25.00	1.35		33.75		
	270-300		1	24.00	1.35		32.40		
	300-330		1	21.00	1.35		28.35		
	330-360		1	23.00	1.35		31.05		
	360-390		1	22.00	1.35		29.70		
	390-420		1	26.00	1.35		35.10		
	420-450		1	24.00	1.35		32.40		
	450-480		1	25.00	1.35		33.75		
	480-510		1	20.00	1.35		27.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	510-540		1	25.00	1.35		33.75		
	540-570		1	23.00	1.35		31.05		
	570-600		1	26.00	1.35		35.10		
	Bhuvaneshwarinagara 14th								
	LHS Drain 120-150		1	18.00	1.35		24.30		
	150-180		1	16.00	1.35		21.60		
	180-210		1	19.00	1.35		25.65		
	210-240		1	21.00	1.35		28.35		
	240-270		1	15.00	1.35		20.25		
	RHS Drain 30-60		1	16.00	1.35		21.60		
	60-90		1	22.00	1.35		29.70		
	150-180		1	18.00	1.35		24.30		
	180-210		1	21.00	1.35		28.35		
	210-240		1	19.00	1.35		25.65		
					Total Qty Sqm		**1692.90**	**74.00**	**125274.60**
3	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	New Drain								
	LHS 0-30 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	30-60 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	60-90 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	90-120 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	120-150 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	150-180 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	180-210 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	210-240 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	240-270 Bottom		1	30.00	0.60		18.00		
	Sides		2	30.00	0.60		36.00		
	270-282 Bottom		1	12.00	0.60		7.20		
	Sides		2	12.00	0.60		14.40		
	Jakkur Lake								
	Jakkur Main Road								
	LHS 150-180 Bottom		1	10.00	0.45		4.50		
	Sides		2	10.00	0.45		9.00		
	210-240 Bottom		1	8.00	0.45		3.60		
	Sides		2	8.00	0.45		7.20		
	RHS 180-210 Bottom		1	10.00	0.45		4.50		
	Sides		2	10.00	0.45		9.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	210-240 Bottom		1	6.00	0.45		2.70		
	Sides		2	6.00	0.45		5.40		
	240-270 Bottom		1	9.00	0.45		4.05		
	Sides		2	9.00	0.45		8.10		
	Maruthi Layout Main Road								
	LHS Drain 60-90		1	5.00	1.35		6.75		
	180-210		1	3.00	1.35		4.05		
	270-300		1	6.00	1.35		8.10		
	300-330		1	9.00	1.35		12.15		
	450-480		1	4.00	1.35		5.40		
	480-510		1	3.00	1.35		4.05		
	510-540		1	9.00	1.35		12.15		
	540-570		1	6.00	1.35		8.10		
	RHS Drain 30-60		1	3.00	1.35		4.05		
	150-180		1	7.00	1.35		9.45		
	180-210		1	5.00	1.35		6.75		
	210-240		1	7.00	1.35		9.45		
	330-360		1	6.00	1.35		8.10		
	420-450		1	5.00	1.35		6.75		
	510-540		1	4.00	1.35		5.40		
	Bhuvaneshwarinagara 14th Cross								
	LHS Drain 60-90		1	7.00	1.35		9.45		
	180-210		1	5.00	1.35		6.75		
	210-240		1	4.00	1.35		5.40		
	RHS Drain 90-120		1	8.00	1.35		10.80		
	150-180		1	6.00	1.35		8.10		
	180-210		1	8.00	1.35		10.80		
	240-270		1	9.00	1.35		12.15		
					Total Qty Sqm		**739.80**	**612.00**	**452757.60**
4	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Railway Level Cross to Main Road Connecting Road								
	Bed Concrete for Culvert		1	12.00	2.30	0.15	4.14		
	Culvert near Basavalingappanagara RO								
	Bed Concrete for Culvert		1	11.00	2.00	0.15	3.30		
	Culvert near Dwarakanagara Bus Stop								
	Bed Concrete for Culvert		1	7.50	2.00	0.15	2.25		
	Maruthi Layout Main Road								
	Bed Concrete for New Culverts								
	11th Cross Road		1	6.20	1.80	0.15	1.674		
	12th Cross Road		1	6.50	1.80	0.15	1.755		
	13th Cross Road		1	6.70	1.80	0.15	1.809		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	14th Cross Road		1	6.50	1.80	0.15	1.755		
	New Name Boards								
	Amarajyothi Layout,		32	0.25	0.25	0.30	0.60		
	Amarajyothi layout Main		17	0.25	0.25	0.30	0.32		
	Ashwathnagara		9	0.25	0.25	0.30	0.17		
	Ashwathnagara, Nagawara		10	0.25	0.25	0.30	0.19		
	Thanisandra Main Road		5	0.25	0.25	0.30	0.09		
	Opp. To Railway Bridge,		6	0.25	0.25	0.30	0.11		
	Rachenahalli Main Road		15	0.25	0.25	0.30	0.28		
	P & T Colony		18	0.25	0.25	0.30	0.34		
	Royal Welfare Association		7	0.25	0.25	0.30	0.13		
	Near Chinmayi		2	0.25	0.25	0.30	0.04		
	Near Regacy Pinacle		2	0.25	0.25	0.30	0.04		
	MCECHS Layout		75	0.25	0.25	0.30	1.41		
	Shivaramakaranth Nagara		12	0.25	0.25	0.30	0.23		
	BDS Layout		14	0.25	0.25	0.30	0.26		
	Shiradi Sai Layout		16	0.25	0.25	0.30	0.30		
					Total Qty Cum		**21.18**	**4921.00**	**104241.54**
5	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Railway Level Cross to Main Road Connecting Road								
	SSM Wall for Culvert		2	12.00	0.60	1.50	21.60		
	Culvert near Basavalingappanagara RO								
	SSM Wall for Culvert		2	11.00	0.60	1.00	13.20		
	Culvert near Dwarakanagara Bus Stop								
	SSM Wall for Culvert		2	7.50	0.60	0.90	8.10		
	Maruthi Layout Main Road								
	SSM Wall for New Culverts								
	11th Cross Road		2	6.20	0.60	0.90	6.70		
	12th Cross Road		2	6.50	0.60	0.90	7.02		
	13th Cross Road		2	6.70	0.60	0.90	7.24		
	14th Cross Road		2	6.50	0.60	0.90	7.02		
					Total Qty Cum		**70.87**	**4083.00**	**289370.38**
6	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Railway Level Cross to Main Road Connecting Road								
	SSM Wall for Culvert		2	12.00		1.50	36.00		
	Culvert near Basavalingappanagara RO								
	SSM Wall for Culvert		2	11.00		1.00	22.00		
	Culvert near Dwarakanagara Bus Stop								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	SSM Wall for Culvert		2	7.50		0.90	13.50		
	Maruthi Layout Main Road								
	For SSM Wall of New Culverts								
	11th Cross Road		2	6.20		0.90	11.16		
	12th Cross Road		2	6.50		0.90	11.70		
	13th Cross Road		2	6.70		0.90	12.06		
	14th Cross Road		2	6.50		0.90	11.70		
					Total Qty Sqm		**118.12**	**95.00**	**11221.40**
7	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Coping for Culverts	**Cum**							
	Railway Level Cross to Main Road Connecting Road								
	Culvert		2	12.00	0.60	0.10	1.44		
	Culvert near Basavalingappanagara RO								
	Culvert		2	11.00	0.60	0.10	1.32		
	Culvert near Dwarakanagara Bus Stop								
	Culvert		2	7.50	0.60	0.10	0.90		
	Maruthi Layout Main Road								
	Coping for New Culverts								
	11th Cross Road		2	6.20	0.60	0.10	0.744		
	12th Cross Road		2	6.50	0.60	0.10	0.780		
	13th Cross Road		2	6.70	0.60	0.10	0.804		
	14th Cross Road		2	6.50	0.60	0.10	0.780		
					Total Qty Cum		**6.77**		
					Qty Limited to		**6.66**	**5306.00**	**35337.96**
8	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate) with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Railway Level Cross to Main Road Connecting Road								
	Cover Slab for Culvert		16	1.80	0.60		17.28		
	Cover Slab infront of Shree Munerhwaraswamy Temple		53	1.80	0.60		57.24		
	Culvert near Basavalingappanagara RO Plant								
	Cover Slab for Culvert		19	1.80	0.60		20.52		
	Culvert near Dwarakanagara Bus Stop								
	Cover Slab for Culvert		12	1.80	0.60		12.96		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Maruthi Layout Main Road								
	Cover Slab for Culvert								
	11th Cross Road		10	1.80	0.60		10.8		
	12th Cross Road		10	1.80	0.60		10.8		
	13th Cross Road		11	1.80	0.60		11.88		
	14th Cross Road		10	1.80	0.60		10.8		
					Total Qty Cum		**152.28**		
					Qty upto 125%		**131.63**	**4892.00**	**643909.50**
					Qty Above 125%		**20.66**	**5418.00**	**111908.79**
9	KSRRBM400- Construction of Median and island with Soil taken from Borrow Areas.KSRRBM400-19.Construction of Median and island with Soil taken from Borrow Areas.Construction of Median and island above road level with approved material deposited from borrowpits, spread, sloped and compacted as per Clause400.7 complete as per specifications. MORTH Specification No. 407(P.No.158, I.No.20.20 of PW,P&IWTD S.R 2016-17)								
	Jakkur Lake Bund Road								
	Foot Path								
	0-30		1	30.00	(1.8+2.2)/2	0.075	4.50		
	30-60		1	30.00	(2.2+1.9)/2	0.075	4.61		
	60-90		1	30.00	(1.9+2.3)/2	0.075	4.73		
	90-120		1	30.00	(2.3+2.8)/2	0.075	5.74		
	120-150		1	30.00	(2.8+2.6)/2	0.075	6.08		
	150-180		1	30.00	(2.6+2.7)/2	0.075	5.96		
	180-210		1	30.00	(2.7+2.9)/2	0.075	6.30		
	210-240		1	30.00	(2.9+2.6)/2	0.075	6.19		
	240-270		1	30.00	(2.6+2.4)/2	0.075	5.63		
	270-300		1	30.00	(2.4+2.6)/2	0.075	5.63		
	300-330		1	30.00	(2.6+4.8)/2	0.075	8.33		
	330-360		1	30.00	(4.8+8.4)/2	0.075	14.85		
	360-390		1	30.00	(8.4+4.5)/2	0.075	14.51		
	390-420		1	30.00	(4.5+2.7)/2	0.075	8.10		
	420-450		1	30.00	(2.7+2.5)/2	0.075	5.85		
	450-480		1	30.00	(2.5+2.3)/2	0.075	5.40		
	480-510		1	30.00	(2.3+2.2)/2	0.075	5.06		
	510-540		1	30.00	(2.2+2.6)/2	0.075	5.40		
	540-570		1	30.00	(2.6+7.9)/2	0.075	11.81		
	570-600		1	30.00	(7.9+7.7)/2	0.075	17.55		
	600-630		1	30.00	(7.7+9.5)/2	0.075	19.35		
	630-660		1	30.00	(9.5+6.8)/2	0.075	18.34		
	660-690		1	30.00	(6.8+1.9)/2	0.075	9.79		
	690-720		1	30.00	(1.9+1.8)/2	0.075	4.16		
	720-750		1	30.00	(1.8+1.8)/2	0.075	4.05		
					Total Qty Cum		**207.90**	**192.00**	**39916.80**
10	KSRB14.6-1:Providing and laying heavy duty cobble stones 60mm thick interlock pavers,using cement and courses and for manufacture of blocks of approved size,shape and colour with aminimum compressive strength of 281 kg per sqm over 50mm thick sandbed (averagethickness) and compacting with plate vibrator having 3tons compaction force there by forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS. (P.No. 101, I.No. 14.6 of CSR 2016-17)								
	Jakkur Lake Bund Road								
	SSM Wall								
	0-30		1	30.00	(1.8+2.2)/2		60.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	30-60		1	30.00	(2.2+1.9)/2		61.50		
	60-90		1	30.00	(1.9+2.3)/2		63.00		
	90-120		1	30.00	(2.3+2.8)/2		76.50		
	120-150		1	30.00	(2.8+2.6)/2		81.00		
	150-180		1	30.00	(2.6+2.7)/2		79.50		
	180-210		1	30.00	(2.7+2.9)/2		84.00		
	210-240		1	30.00	(2.9+2.6)/2		82.50		
	240-270		1	30.00	(2.6+2.4)/2		75.00		
	270-300		1	30.00	(2.4+2.6)/2		75.00		
	300-330		1	30.00	(2.6+4.8)/2		111.00		
	330-360		1	30.00	(4.8+8.4)/2		198.00		
	360-390		1	30.00	(8.4+4.5)/2		193.50		
	390-420		1	30.00	(4.5+2.7)/2		108.00		
	420-450		1	30.00	(2.7+2.5)/2		78.00		
	450-480		1	30.00	(2.5+2.3)/2		72.00		
	480-510		1	30.00	(2.3+2.2)/2		67.50		
	510-540		1	30.00	(2.2+2.6)/2		72.00		
	540-570		1	30.00	(2.6+7.9)/2		157.50		
	570-600		1	30.00	(7.9+7.7)/2		234.00		
	600-630		1	30.00	(7.7+9.5)/2		258.00		
	630-660		1	30.00	(9.5+6.8)/2		244.50		
	660-690		1	30.00	(6.8+1.9)/2		130.50		
	690-720		1	30.00	(1.9+1.8)/2		55.50		
	720-750		1	30.00	(1.8+1.8)/2		54.00		
					Total Qty Sqm		**2772.00**	**889.00**	**2464308.00**
11	KSRRB M300-52.2. Scarifying Existing Bituminous surface to a depth of 50mm by Mechanical Means. Scarifying the existing bituminous road surface to a depth of 50mm and disposal of scarified material and complete as per specifications. MORTH Specification No. 305.4.3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Road Portion								
	Telecom Layout								
	3rd Cross Road RHS								
	0-30		1	30.00	(1.75+1.6)/2		50.25		
	30-60		1	30.00	(1.6+1.75)/2		50.25		
	60-90		1	30.00	(1.75+1.65)/2		51.00		
	90-120		1	30.00	(1.65+1.85)/2		52.50		
	120-154		1	31.00	(1.85+1.7)/2		55.03		
	3rd Cross Road LHS								
	0-30		1	30.00	(6.2+5)/2		168.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-156		1	36.00	(5+5.2)/2		183.60		
	4th Cross Road RHS								
	0-30		1	30.00	(1.65+1.75)/2		51.00		
	30-60		1	30.00	(1.75+1.8)/2		53.25		
	60-90		1	30.00	(1.8+1.7)/2		52.50		
	90-120		1	30.00	(1.7+1.75)/2		51.75		
	120-156		1	34.00	(1.75+1.95)/2		62.90		
	4th Cross Road LHS								
	0-30		1	30.00	(6+5)/2		165.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-158		1	38.00	(5+5.4)/2		197.60		
	6th Cross Road RHS								
	0-30		1	30.00	(1.4+1.2)/2		39.00		
	30-60		1	30.00	(1.2+1.5)/2		40.50		
	60-90		1	30.00	(1.5+1.3)/2		42.00		
	90-120		1	30.00	(1.3+1.2)/2		37.50		
	120-150		1	30.00	(1.2+1.4)/2		39.00		
	150-164		1	12.00	(1.4+1.5)/2		17.40		
	6th Cross Road LHS								
	0-30		1	30.00	(5.6+5)/2		159.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-150		1	30.00	5.00		150.00		
	150-160		1	10.00	(5+6.2)/2		56.00		
					Total Qty Sqm		**3175.03**	**7.00**	**22225.18**
12	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Road Portion								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(8.2+7.4)/2	0.25	58.50		
	30-60		1	30.00	(7.4+7.6)/2	0.25	56.25		
	60-90		1	30.00	(7.6+7)/2	0.25	54.75		
	90-120		1	30.00	(7+7.8)/2	0.25	55.50		
	120-150		1	30.00	(7.8+6.6)/2	0.25	54.00		
	150-180		1	30.00	(6.6+8.4)/2	0.25	56.25		
	180-193		1	13.00	(8.4+6.8)/2	0.25	24.70		
	UGD Restoration								
	193-223		1	30.00	(3.1+3.1)/2	0.25	23.25		
	223-253		1	27.00	(3.1+2.9)/2	0.25	20.25		
	253-283		1	29.00	(2.9+3)/2	0.25	21.39		
	283-313		1	27.00	(3+3.4)/2	0.25	21.60		
	313-343		1	28.00	(3.4+2.8)/2	0.25	21.70		
	343-373		1	25.00	(2.8+3.2)/2	0.25	18.75		
	373-403		1	30.00	(3.2+3.4)/2	0.25	24.75		
	403-433		1	28.00	(3.4+2.3)/2	0.25	19.95		
	433-463		1	30.00	(2.3+3.6)/2	0.25	22.13		
	463-480		1	27.00	(3.6+2.5)/2	0.25	20.59		
	480-503		1	21.00	(2.5+3.3)/2	0.25	15.23		
	Road Cut Portion								
	Telecom Layout 1st Cross Road LHS								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	30-60		1	2.00	(1.4+1.3)/2	0.25	0.68		
	60-90		1	3.00	(1.2+1.3)/2	0.25	0.94		
	120-139		1	2.00	(1.3+1.4)/2	0.25	0.68		
	Telecom Layout 1st Cross Road RHS								
	0-30		1	6.00	5.00	0.25	7.50		
	120-146		1	2.00	(1.1+1)/2	0.25	0.53		
	Road Portion								
	Sampigehalli Old Police Station Road								
	0-30		1	30.00	(5.6+5.6)/2	0.15	25.20		
	30-56		1	26.00	(5.6+7.4)/2	0.15	25.35		
	1st Approach 56-66		1	10.00	(7.4+7.5)/2	0.15	11.18		
	66-96		1	30.00	(7.5+5.8)/2	0.15	29.93		
	96-126		1	30.00	(5.8+5.8)/2	0.15	26.10		
	126-144		1	18.00	(5.8+7.1)/2	0.15	17.42		
	2nd Approach 144-157		1	13.00	(7.1+7.2)/2	0.15	13.94		
	157-187		1	30.00	(7.2+5.7)/2	0.15	29.03		
	187-217		1	30.00	(5.7+5.7)/2	0.15	25.65		
	217-247		1	30.00	(5.7+5.8)/2	0.15	25.88		
	3rd Approach 247-258		1	11.00	(5.8+8.6)/2	0.15	11.88		
	258-272		1	14.00	(8.6+6)/2	0.15	15.33		
	4th Approach 272-281		1	9.00	(6+7.6)/2	0.15	9.18		
	281-311		1	30.00	(7.6+5.8)/2	0.15	30.15		
	311-320		1	9.00	(5.8+5.8)/2	0.15	7.83		
	5th Approach 320-328		1	8.00	(5.8+7.6)/2	0.15	8.04		
	328-355		1	27.00	(7.6+6)/2	0.15	27.54		
	6th Approach 355-362		1	7.00	(6+7.1)/2	0.15	6.88		
	362-392		1	30.00	(7.1+6)/2	0.15	29.48		
	392-403		1	11.00	(6+6.1)/2	0.15	9.98		
	Road Cut Portion								
	Jakkur Main Road								
	0-30		1	11.00	(2.1+2.3)/2	0.25	6.05		
	30-60		1	8.00	(2.7+2.9)/2	0.25	5.60		
	60-90		1	9.00	(2.2+2.4)/2	0.25	5.18		
	90-120		1	10.00	(2.1+2.2)/2	0.25	5.38		
	120-150		1	9.00	(2.6+2.8)/2	0.25	6.08		
	150-180		1	12.00	(2.3+2.4)/2	0.25	7.05		
	180-210		1	8.00	(2.2+2.1)/2	0.25	4.30		
	210-240		1	9.00	(2.3+2.4)/2	0.25	5.29		
	240-270		1	10.00	(2.1+2.1)/2	0.25	5.25		
	270-285		1	6.00	(2.4+2.6)/2	0.25	3.75		
	Maruthi Layout Main Road								
	0-30		1	11.00	(2.3+2.1)/2	0.25	6.05		
	30-60		1	9.00	(2.5+2.4)/2	0.25	5.51		
	60-90		1	12.00	(2.1+2.2)/2	0.25	6.45		
	90-120		1	10.00	(1.9+2.0)/2	0.25	4.88		
	120-150		1	6.00	(2.8+3.0)/2	0.25	4.35		
	150-180		1	12.00	(2.6+2.4)/2	0.25	7.50		
	180-210		1	8.00	(3.0+3.2)/2	0.25	6.20		
	210-240		1	7.00	(2.2+2.4)/2	0.25	4.03		
	240-270		1	11.00	(2.0+2.1)/2	0.25	5.64		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	270-300		1	8.00	(2.4+2.7)/2	0.25	5.10		
	300-330		1	12.00	(2.6+2.3)/2	0.25	7.35		
	330-360		1	9.00	(2.9+2.7)/2	0.25	6.30		
	360-390		1	10.00	(3.0+3.1)/2	0.25	7.63		
	390-420		1	13.00	(2.3+2.0)/2	0.25	6.99		
	420-450		1	8.00	(1.9+2.2)/2	0.25	4.10		
	450-480		1	11.00	(2.6+2.4)/2	0.25	6.88		
	480-510		1	6.00	(2.1+2.3)/2	0.25	3.30		
	510-540		1	9.00	(2.5+2.7)/2	0.25	5.85		
	540-570		1	7.00	(1.8+2.0)/2	0.25	3.33		
	570-600		1	5.00	(2.2+2.4)/2	0.25	2.88		
	Bhuvaneshwarinagara 14th Cross								
	0-30		1	10.00	(2.6+2.9)/2	0.25	6.88		
	30-60		1	12.00	(1.6+1.8)/2	0.25	5.10		
	60-90		1	9.00	(2.2+2.5)/2	0.25	5.29		
	90-120		1	13.00	(1.9+2.1)/2	0.25	6.50		
	120-150		1	10.00	(1.7+2.0)/2	0.25	4.63		
	150-180		1	8.00	(2.6+3.0)/2	0.25	5.60		
	180-210		1	10.00	(2.3+2.5)/2	0.25	6.00		
	210-240		1	11.00	(2.0+2.2)/2	0.25	5.78		
	240-270		1	7.00	(1.9+2.3)/2	0.25	3.68		
	270-278		1	3.00	(3.1+3)/2	0.25	2.29		
	Cross Road								
	0-30		1	13.00	(3.6+4.1)/2	0.20	10.01		
	30-60		1	9.00	(2.1+2.2)/2	0.20	3.87		
	60-90		1	12.00	(2.5+2.4)/2	0.20	5.88		
	90-120		1	15.00	(1.8+1.6)/2	0.20	5.10		
	120-150		1	11.00	(2.2+2.4)/2	0.20	5.06		
	150-180		1	13.00	(1.4+1.5)/2	0.20	3.77		
	180-202		1	9.00	(1.7+1.9)/2	0.20	3.24		
					Total Qty Cum		**1238.64**	**137.00**	**169693.00**
13	KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Road Portion								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(8.2+7.4)/2	0.23	53.82		
	30-60		1	30.00	(7.4+7.6)/2	0.23	51.75		
	60-90		1	30.00	(7.6+7)/2	0.23	50.37		
	90-120		1	30.00	(7+7.8)/2	0.23	51.06		
	120-150		1	30.00	(7.8+6.6)/2	0.23	49.68		
	150-180		1	30.00	(6.6+8.4)/2	0.23	51.75		
	180-193		1	13.00	(8.4+6.8)/2	0.23	22.72		
	UGD Restoration								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	193-223		1	30.00	(3.1+3.1)/2	0.23	21.39		
	223-253		1	27.00	(3.1+2.9)/2	0.23	18.63		
	253-283		1	29.00	(2.9+3)/2	0.23	19.68		
	283-313		1	27.00	(3+3.4)/2	0.23	19.87		
	313-343		1	28.00	(3.4+2.8)/2	0.23	19.96		
	343-373		1	25.00	(2.8+3.2)/2	0.23	17.25		
	373-403		1	30.00	(3.2+3.4)/2	0.23	22.77		
	403-433		1	28.00	(3.4+2.3)/2	0.23	18.35		
	433-463		1	30.00	(2.3+3.6)/2	0.23	20.36		
	463-480		1	27.00	(3.6+2.5)/2	0.23	18.94		
	480-503		1	21.00	(2.5+3.3)/2	0.23	14.01		
	Road Cut Portion								
	Telecom Layout 1st Cross Road LHS								
	30-60		1	2.00	(1.4+1.3)/2	0.23	0.62		
	60-90		1	3.00	(1.2+1.3)/2	0.23	0.86		
	120-139		1	2.00	(1.3+1.4)/2	0.23	0.62		
	Telecom Layout 1st Cross Road RHS								
	0-30		1	6.00	5.00	0.23	6.90		
	120-146		1	2.00	(1.1+1)/2	0.23	0.48		
	Telecom Layout								
	3rd Cross Road RHS								
	0-30		1	30.00	(1.75+1.6)/2	0.20	10.05		
	30-60		1	30.00	(1.6+1.75)/2	0.20	10.05		
	60-90		1	30.00	(1.75+1.65)/2	0.20	10.20		
	90-120		1	30.00	(1.65+1.85)/2	0.20	10.50		
	120-154		1	31.00	(1.85+1.7)/2	0.20	11.01		
	3rd Cross Road LHS								
	0-30		1	30.00	(6.2+5)/2	0.20	33.60		
	30-60		1	30.00	5.00	0.20	30.00		
	60-90		1	30.00	5.00	0.20	30.00		
	90-120		1	30.00	5.00	0.20	30.00		
	120-156		1	36.00	(5+5.2)/2	0.20	36.72		
	4th Cross Road RHS								
	0-30		1	30.00	(1.65+1.75)/2	0.20	10.20		
	30-60		1	30.00	(1.75+1.8)/2	0.20	10.65		
	60-90		1	30.00	(1.8+1.7)/2	0.20	10.50		
	90-120		1	30.00	(1.7+1.75)/2	0.20	10.35		
	120-156		1	34.00	(1.75+1.95)/2	0.20	12.58		
	4th Cross Road LHS								
	0-30		1	30.00	(6+5)/2	0.20	33.00		
	30-60		1	30.00	5.00	0.20	30.00		
	60-90		1	30.00	5.00	0.20	30.00		
	90-120		1	30.00	5.00	0.20	30.00		
	120-158		1	38.00	(5+5.4)/2	0.20	39.52		
	6th Cross Road RHS								
	0-30		1	30.00	(1.4+1.2)/2	0.20	7.80		
	30-60		1	30.00	(1.2+1.5)/2	0.20	8.10		
	60-90		1	30.00	(1.5+1.3)/2	0.20	8.40		
	90-120		1	30.00	(1.3+1.2)/2	0.20	7.50		
	120-150		1	30.00	(1.2+1.4)/2	0.20	7.80		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	150-164		1	12.00	(1.4+1.5)/2	0.20	3.48		
	6th Cross Road LHS								
	0-30		1	30.00	(5.6+5)/2	0.20	31.80		
	30-60		1	30.00	5.00	0.20	30.00		
	60-90		1	30.00	5.00	0.20	30.00		
	90-120		1	30.00	5.00	0.20	30.00		
	120-150		1	30.00	5.00	0.20	30.00		
	150-160		1	10.00	(5+6.2)/2	0.20	11.20		
	Sampigehalli Old Police								
	0-30		1	30.00	(5.6+5.6)/2	0.23	38.64		
	30-56		1	26.00	(5.6+7.4)/2	0.23	38.87		
	1st Approach 56-66		1	10.00	(7.4+7.5)/2	0.23	17.14		
	66-96		1	30.00	(7.5+5.8)/2	0.23	45.89		
	96-126		1	30.00	(5.8+5.8)/2	0.23	40.02		
	126-144		1	18.00	(5.8+7.1)/2	0.23	26.70		
	2nd Approach 144-157		1	13.00	(7.1+7.2)/2	0.23	21.38		
	157-187		1	30.00	(7.2+5.7)/2	0.23	44.51		
	187-217		1	30.00	(5.7+5.7)/2	0.23	39.33		
	217-247		1	30.00	(5.7+5.8)/2	0.23	39.68		
	3rd Approach 247-258		1	11.00	(5.8+8.6)/2	0.23	18.22		
	258-272		1	14.00	(8.6+6)/2	0.23	23.51		
	4th Approach 272-281		1	9.00	(6+7.6)/2	0.23	14.08		
	281-311		1	30.00	(7.6+5.8)/2	0.23	46.23		
	311-320		1	9.00	(5.8+5.8)/2	0.23	12.01		
	5th Approach 320-328		1	8.00	(5.8+7.6)/2	0.23	12.33		
	328-355		1	27.00	(7.6+6)/2	0.23	42.23		
	6th Approach 355-362		1	7.00	(6+7.1)/2	0.23	10.55		
	362-392		1	30.00	(7.1+6)/2	0.23	45.20		
	392-403		1	11.00	(6+6.1)/2	0.23	15.31		
	Road Cut Portion								
	Jakkur Main Road								
	0-30		1	11.00	(2.1+2.3)/2	0.23	5.57		
	30-60		1	8.00	(2.7+2.9)/2	0.23	5.15		
	60-90		1	9.00	(2.2+2.4)/2	0.23	4.76		
	90-120		1	10.00	(2.1+2.2)/2	0.23	4.95		
	120-150		1	9.00	(2.6+2.8)/2	0.23	5.59		
	150-180		1	12.00	(2.3+2.4)/2	0.23	6.49		
	180-210		1	8.00	(2.2+2.1)/2	0.23	3.96		
	210-240		1	9.00	(2.3+2.4)/2	0.23	4.86		
	240-270		1	10.00	(2.1+2.1)/2	0.23	4.83		
	270-285		1	6.00	(2.4+2.6)/2	0.23	3.45		
	Maruthi Layout Main Road								
	0-30		1	11.00	(2.3+2.1)/2	0.25	6.05		
	30-60		1	9.00	(2.5+2.4)/2	0.25	5.51		
	60-90		1	12.00	(2.1+2.2)/2	0.25	6.45		
	90-120		1	10.00	(1.9+2.0)/2	0.25	4.88		
	120-150		1	6.00	(2.8+3.0)/2	0.25	4.35		
	150-180		1	12.00	(2.6+2.4)/2	0.25	7.50		
	180-210		1	8.00	(3.0+3.2)/2	0.25	6.20		
	210-240		1	7.00	(2.2+2.4)/2	0.25	4.03		
	240-270		1	11.00	(2.0+2.1)/2	0.25	5.64		
	270-300		1	8.00	(2.4+2.7)/2	0.25	5.10		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	300-330		1	12.00	(2.6+2.3)/2	0.25	7.35		
	330-360		1	9.00	(2.9+2.7)/2	0.25	6.30		
	360-390		1	10.00	(3.0+3.1)/2	0.25	7.63		
	390-420		1	13.00	(2.3+2.0)/2	0.25	6.99		
	420-450		1	8.00	(1.9+2.2)/2	0.25	4.10		
	450-480		1	11.00	(2.6+2.4)/2	0.25	6.88		
	480-510		1	6.00	(2.1+2.3)/2	0.25	3.30		
	510-540		1	9.00	(2.5+2.7)/2	0.25	5.85		
	540-570		1	7.00	(1.8+2.0)/2	0.25	3.33		
	570-600		1	5.00	(2.2+2.4)/2	0.25	2.88		
	Bhuvaneshwarinagara 14th								
	0-30		1	10.00	(2.6+2.9)/2	0.25	6.88		
	30-60		1	12.00	(1.6+1.8)/2	0.25	5.10		
	60-90		1	9.00	(2.2+2.5)/2	0.25	5.29		
	90-120		1	13.00	(1.9+2.1)/2	0.25	6.50		
	120-150		1	10.00	(1.7+2.0)/2	0.25	4.63		
	150-180		1	8.00	(2.6+3.0)/2	0.25	5.60		
	180-210		1	10.00	(2.3+2.5)/2	0.25	6.00		
	210-240		1	11.00	(2.0+2.2)/2	0.25	5.78		
	240-270		1	7.00	(1.9+2.3)/2	0.25	3.68		
	270-278		1	3.00	(3.1+3)/2	0.25	2.29		
	Cross Road								
	0-30		1	13.00	(3.6+4.1)/2	0.20	10.01		
	30-60		1	9.00	(2.1+2.2)/2	0.20	3.87		
	60-90		1	12.00	(2.5+2.4)/2	0.20	5.88		
	90-120		1	15.00	(1.8+1.6)/2	0.20	5.10		
	120-150		1	11.00	(2.2+2.4)/2	0.20	5.06		
	150-180		1	13.00	(1.4+1.5)/2	0.20	3.77		
	180-202		1	9.00	(1.7+1.9)/2	0.20	3.24		
					Total Qty Cum		**2027.18**		
					Qty Limited		**2027.73**	**1627.00**	**3299116.71**
14	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kglsqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Road Portion								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(8.2+7.4)/2		234.00		
	30-60		1	30.00	(7.4+7.6)/2		225.00		
	60-90		1	30.00	(7.6+7)/2		219.00		
	90-120		1	30.00	(7+7.8)/2		222.00		
	120-150		1	30.00	(7.8+6.6)/2		216.00		
	150-180		1	30.00	(6.6+8.4)/2		225.00		
	180-193		1	13.00	(8.4+6.8)/2		98.80		
	UGD Restoration								
	193-223		1	30.00	(3.1+3.1)/2		93.00		
	223-253		1	27.00	(3.1+2.9)/2		81.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	253-283		1	29.00	(2.9+3)/2		85.55		
	283-313		1	27.00	(3+3.4)/2		86.40		
	313-343		1	28.00	(3.4+2.8)/2		86.80		
	343-373		1	25.00	(2.8+3.2)/2		75.00		
	373-403		1	30.00	(3.2+3.4)/2		99.00		
	403-433		1	28.00	(3.4+2.3)/2		79.80		
	433-463		1	30.00	(2.3+3.6)/2		88.50		
	463-480		1	27.00	(3.6+2.5)/2		82.35		
	480-503		1	21.00	(2.5+3.3)/2		60.90		
	Road Cut Portion								
	Telecom Layout 1st Cross Road LHS								
	30-60		1	2.00	(1.4+1.3)/2		2.70		
	60-90		1	3.00	(1.2+1.3)/2		3.75		
	120-139		1	2.00	(1.3+1.4)/2		2.70		
	Telecom Layout 1st Cross Road RHS								
	0-30		1	6.00	5.00		30.00		
	120-146		1	2.00	(1.1+1)/2		2.10		
	Telecom Layout								
	3rd Cross Road RHS								
	0-30		1	30.00	(1.75+1.6)/2		50.25		
	30-60		1	30.00	(1.6+1.75)/2		50.25		
	60-90		1	30.00	(1.75+1.65)/2		51.00		
	90-120		1	30.00	(1.65+1.85)/2		52.50		
	120-154		1	31.00	(1.85+1.7)/2		55.03		
	3rd Cross Road LHS								
	0-30		1	30.00	(6.2+5)/2		168.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-156		1	36.00	(5+5.2)/2		183.60		
	4th Cross Road RHS								
	0-30		1	30.00	(1.65+1.75)/2		51.00		
	30-60		1	30.00	(1.75+1.8)/2		53.25		
	60-90		1	30.00	(1.8+1.7)/2		52.50		
	90-120		1	30.00	(1.7+1.75)/2		51.75		
	120-156		1	34.00	(1.75+1.95)/2		62.90		
	4th Cross Road LHS								
	0-30		1	30.00	(6+5)/2		165.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-158		1	38.00	(5+5.4)/2		197.60		
	6th Cross Road RHS								
	0-30		1	30.00	(1.4+1.2)/2		39.00		
	30-60		1	30.00	(1.2+1.5)/2		40.50		
	60-90		1	30.00	(1.5+1.3)/2		42.00		
	90-120		1	30.00	(1.3+1.2)/2		37.50		
	120-150		1	30.00	(1.2+1.4)/2		39.00		
	150-164		1	12.00	(1.4+1.5)/2		17.40		
	6th Cross Road LHS								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	0-30		1	30.00	(5.6+5)/2		159.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-150		1	30.00	5.00		150.00		
	150-160		1	10.00	(5+6.2)/2		56.00		
	Sampigehalli Old Police Station Road								
	0-30		1	30.00	(5.6+5.6)/2		168.00		
	30-56		1	26.00	(5.6+7.4)/2		169.00		
	1st Approach 56-66		1	10.00	(7.4+7.5)/2		74.50		
	66-96		1	30.00	(7.5+5.8)/2		199.50		
	96-126		1	30.00	(5.8+5.8)/2		174.00		
	126-144		1	18.00	(5.8+7.1)/2		116.10		
	2nd Approach 144-157		1	13.00	(7.1+7.2)/2		92.95		
	157-187		1	30.00	(7.2+5.7)/2		193.50		
	187-217		1	30.00	(5.7+5.7)/2		171.00		
	217-247		1	30.00	(5.7+5.8)/2		172.50		
	3rd Approach 247-258		1	11.00	(5.8+8.6)/2		79.20		
	258-272		1	14.00	(8.6+6)/2		102.20		
	4th Approach 272-281		1	9.00	(6+7.6)/2		61.20		
	281-311		1	30.00	(7.6+5.8)/2		201.00		
	311-320		1	9.00	(5.8+5.8)/2		52.20		
	5th Approach 320-328		1	8.00	(5.8+7.6)/2		53.60		
	328-355		1	27.00	(7.6+6)/2		183.60		
	6th Approach 355-362		1	7.00	(6+7.1)/2		45.85		
	362-392		1	30.00	(7.1+6)/2		196.50		
	392-403		1	11.00	(6+6.1)/2		66.55		
	Jakkur Main Road								
	0-30		1	11.00	(2.1+2.3)/2		24.20		
	30-60		1	8.00	(2.7+2.9)/2		22.40		
	60-90		1	9.00	(2.2+2.4)/2		20.70		
	90-120		1	10.00	(2.1+2.2)/2		21.50		
	120-150		1	9.00	(2.6+2.8)/2		24.30		
	150-180		1	12.00	(2.3+2.4)/2		28.20		
	180-210		1	8.00	(2.2+2.1)/2		17.20		
	210-240		1	9.00	(2.3+2.4)/2		21.15		
	240-270		1	10.00	(2.1+2.1)/2		21.00		
	270-285		1	6.00	(2.4+2.6)/2		15.00		
	Maruthi Layout Main Road								
	0-30		1	11.00	(2.3+2.1)/2		24.20		
	30-60		1	9.00	(2.5+2.4)/2		22.05		
	60-90		1	12.00	(2.1+2.2)/2		25.80		
	90-120		1	10.00	(1.9+2.0)/2		19.50		
	120-150		1	6.00	(2.8+3.0)/2		17.40		
	150-180		1	12.00	(2.6+2.4)/2		30.00		
	180-210		1	8.00	(3.0+3.2)/2		24.80		
	210-240		1	7.00	(2.2+2.4)/2		16.10		
	240-270		1	11.00	(2.0+2.1)/2		22.55		
	270-300		1	8.00	(2.4+2.7)/2		20.40		
	300-330		1	12.00	(2.6+2.3)/2		29.40		
	330-360		1	9.00	(2.9+2.7)/2		25.20		
	360-390		1	10.00	(3.0+3.1)/2		30.50		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	390-420		1	13.00	(2.3+2.0)/2		27.95		
	420-450		1	8.00	(1.9+2.2)/2		16.40		
	450-480		1	11.00	(2.6+2.4)/2		27.50		
	480-510		1	6.00	(2.1+2.3)/2		13.20		
	510-540		1	9.00	(2.5+2.7)/2		23.40		
	540-570		1	7.00	(1.8+2.0)/2		13.30		
	570-600		1	5.00	(2.2+2.4)/2		11.50		
	Bhuvaneshwarinagara 14th Cross								
	0-30		1	10.00	(2.6+2.9)/2		27.50		
	30-60		1	12.00	(1.6+1.8)/2		20.40		
	60-90		1	9.00	(2.2+2.5)/2		21.15		
	90-120		1	13.00	(1.9+2.1)/2		26.00		
	120-150		1	10.00	(1.7+2.0)/2		18.50		
	150-180		1	8.00	(2.6+3.0)/2		22.40		
	180-210		1	10.00	(2.3+2.5)/2		24.00		
	210-240		1	11.00	(2.0+2.2)/2		23.10		
	240-270		1	7.00	(1.9+2.3)/2		14.70		
	270-278		1	3.00	(3.1+3)/2		9.15		
	Cross Road								
	0-30		1	13.00	(3.6+4.1)/2		50.05		
	30-60		1	9.00	(2.1+2.2)/2		19.35		
	60-90		1	12.00	(2.5+2.4)/2		29.40		
	90-120		1	15.00	(1.8+1.6)/2		25.50		
	120-150		1	11.00	(2.2+2.4)/2		25.30		
	150-180		1	13.00	(1.4+1.5)/2		18.85		
	180-202		1	9.00	(1.7+1.9)/2		16.20		
					Total Qty Sqm		**9195.68**	**27.00**	**248283.23**
15	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(13+8.4)/2		321.00		
	30-60		1	30.00	(8.4+7.4)/2		237.00		
	60-90		1	30.00	(7.4+7.7)/2		226.50		
	90-120		1	30.00	(7.7+7.7)/2		231.00		
	120-149		1	29.00	(7.7+8.4)/2		233.45		
	After Culvert								
	149-179		1	30.00	(8+6.7)/2		220.50		
	179-209		1	30.00	(6.7+6.2)/2		193.50		
	209-239		1	30.00	(6.2+6.7)/2		193.50		
	239-269		1	30.00	(6.7+7.3)/2		210.00		
	269-299		1	30.00	(7.3+9.9)/2		258.00		
	299-329		1	30.00	(9.9+8)/2		268.50		
	329-359		1	30.00	(8+6.1)/2		211.50		
	359-389		1	30.00	(6.1+5.2)/2		169.50		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	389-419		1	30.00	(5.2+6.3)/2		172.50		
	419-449		1	30.00	(6.3+6.1)/2		186.00		
	449-479		1	30.00	(6.1+6.3)/2		186.00		
	479-515		1	36.00	(6.3+7.6)/2		250.20		
	Telecom Layout 1st Cross Road LHS								
	0-30		1	30.00	(6.6+5)/2		174.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-139		1	19.00	5.00		95.00		
	Telecom Layout 1st Cross Road RHS								
	0-30		1	30.00	(5.5+5)/2		157.50		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-146		1	26.00	(5+6.25)/2		146.25		
	Deduct Prime Coat						**-2399.35**		
	Telecom Layout								
	3rd Cross Road RHS								
	0-30		1	30.00	5.00		150.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-154		1	34.00	(5+5.6)/2		180.20		
	3rd Cross Road LHS								
	0-30		1	30.00	(6.2+5)/2		168.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-156		1	36.00	(5+5.2)/2		183.60		
	4th Cross Road RHS								
	0-30		1	30.00	(6+5)/2		165.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-156		1	36.00	5.00		180.00		
	4th Cross Road LHS								
	0-30		1	30.00	(6+5)/2		165.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-158		1	38.00	(5+5.4)/2		197.60		
	6th Cross Road RHS								
	0-30		1	30.00	(5.6+5)/2		159.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-150		1	30.00	5.00		150.00		
	150-164		1	14.00	(5+6.3)/2		79.10		
	6th Cross Road LHS								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	0-30		1	30.00	(5.6+5)/2		159.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-150		1	30.00	5.00		150.00		
	150-160		1	10.00	(5+6.2)/2		56.00		
	Deduct Prime Coat						**-3175.03**		
	Jakkur Main Road								
	0-30		1	30.00	(11.1+5.6)/2		250.50		
	30-60		1	30.00	(5.6+5.2)/2		162.00		
	60-90		1	30.00	(5.2+6.0)/2		168.00		
	90-120		1	30.00	(6.0+5.6)/2		174.00		
	120-150		1	30.00	(5.6+6.6)/2		183.00		
	150-180		1	30.00	(6.6+6.0)/2		189.00		
	180-210		1	30.00	(6.0+6.1)/2		181.50		
	210-240		1	30.00	(6.1+7.2)/2		199.50		
	240-270		1	30.00	(7.2+6.5)/2		205.50		
	270-285		1	15.00	(6.5+6.1)/2		94.50		
	Deduct Prime Coat						**-215.65**		
	Maruthi Layout Main Road								
	0-30		1	30.00	(6.8+6.4)/2		198.00		
	30-60		1	30.00	(6.4+6.7)/2		196.50		
	60-90		1	30.00	(6.7+6.4)/2		196.50		
	90-120		1	30.00	(6.4+6.2)/2		189.00		
	120-150		1	30.00	(6.2+6.1)/2		184.50		
	150-180		1	30.00	(6.1+5.9)/2		180.00		
	180-210		1	30.00	(5.9+6.2)/2		181.50		
	210-240		1	30.00	(6.2+6.1)/2		184.50		
	240-270		1	30.00	(6.1+6.6)/2		190.50		
	270-300		1	30.00	(6.6+6.4)/2		195.00		
	300-330		1	30.00	(6.4+6.5)/2		193.50		
	330-360		1	30.00	(6.5+6.5)/2		195.00		
	360-390		1	30.00	(6.5+7.1)/2		204.00		
	390-420		1	30.00	(7.1+6.1)/2		198.00		
	420-450		1	30.00	(6.1+5.9)/2		180.00		
	450-480		1	30.00	(5.9+7.1)/2		195.00		
	480-510		1	30.00	(7.1+5.8)/2		193.50		
	510-540		1	30.00	(5.8+6.1)/2		178.50		
	540-570		1	30.00	(6.1+5.5)/2		174.00		
	570-600		1	30.00	(5.5+5.8)/2		169.50		
	600-610		1	10.00	(5.8+6.2)/2		60.00		
	Bhuvaneshwarinagara 14th								
	0-30		1	30.00	(7.5+7.1)/2		219.00		
	30-60		1	30.00	(7.1+6.6)/2		205.50		
	60-90		1	30.00	(6.6+5.9)/2		187.50		
	90-120		1	30.00	(5.9+6.5)/2		186.00		
	120-150		1	30.00	(6.5+7.2)/2		205.50		
	150-180		1	30.00	(7.2+7.4)/2		219.00		
	180-210		1	30.00	(7.4+6.2)/2		204.00		
	210-240		1	30.00	(6.2+6.3)/2		187.50		
	240-270		1	30.00	(6.3+6.1)/2		186.00		
	270-278		1	8.00	(6.1+6.9)/2		52.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Cross Road								
	0-30		1	30.00	(11.4+6.4)/2		267.00		
	30-60		1	30.00	(6.4+7.1)/2		202.50		
	60-90		1	30.00	(7.1+5.7)/2		192.00		
	90-120		1	30.00	(5.7+6.5)/2		183.00		
	120-150		1	30.00	(6.5+6.3)/2		192.00		
	150-180		1	30.00	(6.3+6.4)/2		190.50		
	180-202		1	22.00	(6.4+6.2)/2		138.60		
	Deduct Prime Coat						**-832.70**		
					Total Qty Sqm		**12323.27**	**3.18**	**39188.00**
16	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	For Laying DBM								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(13+8.4)/2		321.00		
	30-60		1	30.00	(8.4+7.4)/2		237.00		
	60-90		1	30.00	(7.4+7.7)/2		226.50		
	90-120		1	30.00	(7.7+7.7)/2		231.00		
	120-149		1	29.00	(7.7+8.4)/2		233.45		
	After Culvert								
	149-179		1	30.00	(8+6.7)/2		220.50		
	179-209		1	30.00	(6.7+6.2)/2		193.50		
	209-239		1	30.00	(6.2+6.7)/2		193.50		
	239-269		1	30.00	(6.7+7.3)/2		210.00		
	269-299		1	30.00	(7.3+9.9)/2		258.00		
	299-329		1	30.00	(9.9+8)/2		268.50		
	329-359		1	30.00	(8+6.1)/2		211.50		
	359-389		1	30.00	(6.1+5.2)/2		169.50		
	389-419		1	30.00	(5.2+6.3)/2		172.50		
	419-449		1	30.00	(6.3+6.1)/2		186.00		
	449-479		1	30.00	(6.1+6.3)/2		186.00		
	479-515		1	36.00	(6.3+7.6)/2		250.20		
	For Laying BC								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(13+8.4)/2		321.00		
	30-60		1	30.00	(8.4+7.4)/2		237.00		
	60-90		1	30.00	(7.4+7.7)/2		226.50		
	90-120		1	30.00	(7.7+7.7)/2		231.00		
	120-149		1	29.00	(7.7+8.4)/2		233.45		
	After Culvert								
	149-179		1	30.00	(8+6.7)/2		220.50		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	179-209		1	30.00	(6.7+6.2)/2		193.50		
	209-239		1	30.00	(6.2+6.7)/2		193.50		
	239-269		1	30.00	(6.7+7.3)/2		210.00		
	269-299		1	30.00	(7.3+9.9)/2		258.00		
	299-329		1	30.00	(9.9+8)/2		268.50		
	329-359		1	30.00	(8+6.1)/2		211.50		
	359-389		1	30.00	(6.1+5.2)/2		169.50		
	389-419		1	30.00	(5.2+6.3)/2		172.50		
	419-449		1	30.00	(6.3+6.1)/2		186.00		
	449-479		1	30.00	(6.1+6.3)/2		186.00		
	479-515		1	36.00	(6.3+7.6)/2		250.20		
	Telecom Layout 1st Cross Road LHS								
	0-30		1	30.00	(6.6+5)/2		174.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-139		1	19.00	5.00		95.00		
	Telecom Layout 1st Cross Road RHS								
	0-30		1	30.00	(5.5+5)/2		157.50		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-146		1	26.00	(5+6.25)/2		146.25		
	Telecom Layout								
	3rd Cross Road RHS								
	0-30		1	30.00	5.00		150.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-154		1	34.00	(5+5.6)/2		180.20		
	3rd Cross Road LHS								
	0-30		1	30.00	(6.2+5)/2		168.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-156		1	36.00	(5+5.2)/2		183.60		
	4th Cross Road RHS								
	0-30		1	30.00	(6+5)/2		165.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-156		1	36.00	5.00		180.00		
	4th Cross Road LHS								
	0-30		1	30.00	(6+5)/2		165.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-158		1	38.00	(5+5.4)/2		197.60		
	6th Cross Road RHS								
	0-30		1	30.00	(5.6+5)/2		159.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-150		1	30.00	5.00		150.00		
	150-164		1	14.00	(5+6.3)/2		79.10		
	6th Cross Road LHS								
	0-30		1	30.00	(5.6+5)/2		159.00		
	30-60		1	30.00	5.00		150.00		
	60-90		1	30.00	5.00		150.00		
	90-120		1	30.00	5.00		150.00		
	120-150		1	30.00	5.00		150.00		
	150-160		1	10.00	(5+6.2)/2		56.00		
	Sampigehalli Old Police Station Road								
	0-30		1	30.00	(5.6+5.6)/2		168.00		
	30-56		1	26.00	(5.6+7.4)/2		169.00		
	1st Approach 56-66		1	10.00	(7.4+7.5)/2		74.50		
	66-96		1	30.00	(7.5+5.8)/2		199.50		
	96-126		1	30.00	(5.8+5.8)/2		174.00		
	126-144		1	18.00	(5.8+7.1)/2		116.10		
	2nd Approach 144-157		1	13.00	(7.1+7.2)/2		92.95		
	157-187		1	30.00	(7.2+5.7)/2		193.50		
	187-217		1	30.00	(5.7+5.7)/2		171.00		
	217-247		1	30.00	(5.7+5.8)/2		172.50		
	3rd Approach 247-258		1	11.00	(5.8+8.6)/2		79.20		
	258-272		1	14.00	(8.6+6)/2		102.20		
	4th Approach 272-281		1	9.00	(6+7.6)/2		61.20		
	281-311		1	30.00	(7.6+5.8)/2		201.00		
	311-320		1	9.00	(5.8+5.8)/2		52.20		
	5th Approach 320-328		1	8.00	(5.8+7.6)/2		53.60		
	328-355		1	27.00	(7.6+6)/2		183.60		
	6th Approach 355-362		1	7.00	(6+7.1)/2		45.85		
	362-392		1	30.00	(7.1+6)/2		196.50		
	392-403		1	11.00	(6+6.1)/2		66.55		
	For Laying DBM								
	Road Cut Portion								
	Jakkur Main Road								
	0-30		1	11.00	(2.1+2.3)/2		24.20		
	30-60		1	8.00	(2.7+2.9)/2		22.40		
	60-90		1	9.00	(2.2+2.4)/2		20.70		
	90-120		1	10.00	(2.1+2.2)/2		21.50		
	120-150		1	9.00	(2.6+2.8)/2		24.30		
	150-180		1	12.00	(2.3+2.4)/2		28.20		
	180-210		1	8.00	(2.2+2.1)/2		17.20		
	210-240		1	9.00	(2.3+2.4)/2		21.15		
	240-270		1	10.00	(2.1+2.1)/2		21.00		
	270-285		1	6.00	(2.4+2.6)/2		15.00		
	For Laying BC								
	Road Portion								
	Jakkur Main Road								
	0-30		1	30.00	(11.1+5.6)/2		250.50		
	30-60		1	30.00	(5.6+5.2)/2		162.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	60-90		1	30.00	(5.2+6.0)/2		168.00		
	90-120		1	30.00	(6.0+5.6)/2		174.00		
	120-150		1	30.00	(5.6+6.6)/2		183.00		
	150-180		1	30.00	(6.6+6.0)/2		189.00		
	180-210		1	30.00	(6.0+6.1)/2		181.50		
	210-240		1	30.00	(6.1+7.2)/2		199.50		
	240-270		1	30.00	(7.2+6.5)/2		205.50		
	270-285		1	15.00	(6.5+6.1)/2		94.50		
	For Laying DBM								
	Maruthi Layout Main Road								
	0-30		1	11.00	(2.3+2.1)/2		24.20		
	30-60		1	9.00	(2.5+2.4)/2		22.05		
	60-90		1	12.00	(2.1+2.2)/2		25.80		
	90-120		1	10.00	(1.9+2.0)/2		19.50		
	120-150		1	6.00	(2.8+3.0)/2		17.40		
	150-180		1	12.00	(2.6+2.4)/2		30.00		
	180-210		1	8.00	(3.0+3.2)/2		24.80		
	210-240		1	7.00	(2.2+2.4)/2		16.10		
	240-270		1	11.00	(2.0+2.1)/2		22.55		
	270-300		1	8.00	(2.4+2.7)/2		20.40		
	300-330		1	12.00	(2.6+2.3)/2		29.40		
	330-360		1	9.00	(2.9+2.7)/2		25.20		
	360-390		1	10.00	(3.0+3.1)/2		30.50		
	390-420		1	13.00	(2.3+2.0)/2		27.95		
	420-450		1	8.00	(1.9+2.2)/2		16.40		
	450-480		1	11.00	(2.6+2.4)/2		27.50		
	480-510		1	6.00	(2.1+2.3)/2		13.20		
	510-540		1	9.00	(2.5+2.7)/2		23.40		
	540-570		1	7.00	(1.8+2.0)/2		13.30		
	570-600		1	5.00	(2.2+2.4)/2		11.50		
	Bhuvaneshwarinagara 14th								
	0-30		1	10.00	(2.6+2.9)/2		27.50		
	30-60		1	12.00	(1.6+1.8)/2		20.40		
	60-90		1	9.00	(2.2+2.5)/2		21.15		
	90-120		1	13.00	(1.9+2.1)/2		26.00		
	120-150		1	10.00	(1.7+2.0)/2		18.50		
	150-180		1	8.00	(2.6+3.0)/2		22.40		
	180-210		1	10.00	(2.3+2.5)/2		24.00		
	210-240		1	11.00	(2.0+2.2)/2		23.10		
	240-270		1	7.00	(1.9+2.3)/2		14.70		
	270-278		1	3.00	(3.1+3)/2		9.15		
	For Laying BC								
	Maruthi Layout Main Road								
	0-30		1	30.00	(6.8+6.4)/2		198.00		
	30-60		1	30.00	(6.4+6.7)/2		196.50		
	60-90		1	30.00	(6.7+6.4)/2		196.50		
	90-120		1	30.00	(6.4+6.2)/2		189.00		
	120-150		1	30.00	(6.2+6.1)/2		184.50		
	150-180		1	30.00	(6.1+5.9)/2		180.00		
	180-210		1	30.00	(5.9+6.2)/2		181.50		
	210-240		1	30.00	(6.2+6.1)/2		184.50		
	240-270		1	30.00	(6.1+6.6)/2		190.50		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	270-300		1	30.00	(6.6+6.4)/2		195.00		
	300-330		1	30.00	(6.4+6.5)/2		193.50		
	330-360		1	30.00	(6.5+6.5)/2		195.00		
	360-390		1	30.00	(6.5+7.1)/2		204.00		
	390-420		1	30.00	(7.1+6.1)/2		198.00		
	420-450		1	30.00	(6.1+5.9)/2		180.00		
	450-480		1	30.00	(5.9+7.1)/2		195.00		
	480-510		1	30.00	(7.1+5.8)/2		193.50		
	510-540		1	30.00	(5.8+6.1)/2		178.50		
	540-570		1	30.00	(6.1+5.5)/2		174.00		
	570-600		1	30.00	(5.5+5.8)/2		169.50		
	600-610		1	10.00	(5.8+6.2)/2		60.00		
	Bhuvaneshwarinagara 14th Cross								
	0-30		1	30.00	(7.5+7.1)/2		219.00		
	30-60		1	30.00	(7.1+6.6)/2		205.50		
	60-90		1	30.00	(6.6+5.9)/2		187.50		
	90-120		1	30.00	(5.9+6.5)/2		186.00		
	120-150		1	30.00	(6.5+7.2)/2		205.50		
	150-180		1	30.00	(7.2+7.4)/2		219.00		
	180-210		1	30.00	(7.4+6.2)/2		204.00		
	210-240		1	30.00	(6.2+6.3)/2		187.50		
	240-270		1	30.00	(6.3+6.1)/2		186.00		
	270-278		1	8.00	(6.1+6.9)/2		52.00		
	Cross Road								
	0-30		1	30.00	(11.4+6.4)/2		267.00		
	30-60		1	30.00	(6.4+7.1)/2		202.50		
	60-90		1	30.00	(7.1+5.7)/2		192.00		
	90-120		1	30.00	(5.7+6.5)/2		183.00		
	120-150		1	30.00	(6.5+6.3)/2		192.00		
	150-180		1	30.00	(6.3+6.4)/2		190.50		
	180-202		1	22.00	(6.4+6.2)/2		138.60		
					Total Qty Sqm		**26151.30**	**12.72**	**332644.54**
17	KSRRB M500-16. Providing and laying dense bituminous macadam 50-75mm compacted thickness with 4.5% VG-30 Bitumen using 40/60 TPH capacity H.M.P, using crushed aggregates of grading II, premixed with VG 30 grade bituminous binder and transporting the hot mix to work site, laying with mechanical paver to the required grade level and alignment rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10, complete in all respects complete as per specification MORTH specification No. 507 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Road Portion								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(13+8.4)/2	0.05	16.05		
	30-60		1	30.00	(8.4+7.4)/2	0.05	11.85		
	60-90		1	30.00	(7.4+7.7)/2	0.05	11.33		
	90-120		1	30.00	(7.7+7.7)/2	0.05	11.55		
	120-149		1	29.00	(7.7+8.4)/2	0.05	11.67		
	After Culvert								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	149-179		1	30.00	(8+6.7)/2	0.05	11.03		
	179-209		1	30.00	(6.7+6.2)/2	0.05	9.68		
	209-239		1	30.00	(6.2+6.7)/2	0.05	9.68		
	239-269		1	30.00	(6.7+7.3)/2	0.05	10.50		
	269-299		1	30.00	(7.3+9.9)/2	0.05	12.90		
	299-329		1	30.00	(9.9+8)/2	0.05	13.43		
	329-359		1	30.00	(8+6.1)/2	0.05	10.58		
	359-389		1	30.00	(6.1+5.2)/2	0.05	8.48		
	389-419		1	30.00	(5.2+6.3)/2	0.05	8.63		
	419-449		1	30.00	(6.3+6.1)/2	0.05	9.30		
	449-479		1	30.00	(6.1+6.3)/2	0.05	9.30		
	479-515		1	36.00	(6.3+7.6)/2	0.05	12.51		
	Telecom Layout 1st Cross Road RHS								
	0-30		1	8.00	5.00	0.05	2.00		
	For Laying DBM								
	Road Cut Portion								
	Jakkur Main Road								
	0-30		1	11.00	(2.1+2.3)/2	0.05	1.21		
	30-60		1	8.00	(2.7+2.9)/2	0.05	1.12		
	60-90		1	9.00	(2.2+2.4)/2	0.05	1.04		
	90-120		1	10.00	(2.1+2.2)/2	0.05	1.08		
	120-150		1	9.00	(2.6+2.8)/2	0.05	1.22		
	150-180		1	12.00	(2.3+2.4)/2	0.05	1.41		
	180-210		1	10.00	(2.2+2.1)/2	0.05	1.08		
	210-240		1	9.00	(2.3+2.4)/2	0.05	1.06		
	240-270		1	11.00	(2.1+2.1)/2	0.05	1.16		
	270-285		1	7.00	(2.4+2.6)/2	0.05	0.88		
	Maruthi Layout Main Road								
	0-30		1	11.00	(2.3+2.1)/2	0.05	1.21		
	30-60		1	9.00	(2.5+2.4)/2	0.05	1.10		
	60-90		1	12.00	(2.1+2.2)/2	0.05	1.29		
	90-120		1	10.00	(1.9+2.0)/2	0.05	0.98		
	120-150		1	8.00	(2.8+3.0)/2	0.05	1.16		
	150-180		1	12.00	(2.6+2.4)/2	0.05	1.50		
	180-210		1	9.00	(3.0+3.2)/2	0.05	1.40		
	210-240		1	7.00	(2.2+2.4)/2	0.05	0.81		
	240-270		1	11.00	(2.0+2.1)/2	0.05	1.13		
	270-300		1	8.00	(2.4+2.7)/2	0.05	1.02		
	300-330		1	12.00	(2.6+2.3)/2	0.05	1.47		
	330-360		1	9.00	(2.9+2.7)/2	0.05	1.26		
	360-390		1	10.00	(3.0+3.1)/2	0.05	1.53		
	390-420		1	13.00	(2.3+2.0)/2	0.05	1.40		
	420-450		1	8.00	(1.9+2.2)/2	0.05	0.82		
	450-480		1	11.00	(2.6+2.4)/2	0.05	1.38		
	480-510		1	10.00	(2.1+2.3)/2	0.05	1.10		
	510-540		1	9.00	(2.5+2.7)/2	0.05	1.17		
	540-570		1	8.00	(1.8+2.0)/2	0.05	0.76		
	570-600		1	12.00	(2.2+2.4)/2	0.05	1.38		
	Bhuvaneshwarinagara 14th								
	0-30		1	10.00	(2.6+2.9)/2	0.05	1.38		
	30-60		1	12.00	(1.6+1.8)/2	0.05	1.02		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	60-90		1	9.00	(2.2+2.5)/2	0.05	1.06		
	90-120		1	13.00	(1.9+2.1)/2	0.05	1.30		
	120-150		1	10.00	(1.7+2.0)/2	0.05	0.93		
	150-180		1	8.00	(2.6+3.0)/2	0.05	1.12		
	180-210		1	10.00	(2.3+2.5)/2	0.05	1.20		
	210-240		1	11.00	(2.0+2.2)/2	0.05	1.16		
	240-270		1	13.00	(1.9+2.3)/2	0.05	1.37		
	270-278		1	5.00	(3.1+3)/2	0.05	0.76		
					Total Qty Cum		**236.78**	**7036.28**	**1666067.97**
18	KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Road Portion								
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		1	30.00	(13+8.4)/2	0.04	12.84		
	30-60		1	30.00	(8.4+7.4)/2	0.04	9.48		
	60-90		1	30.00	(7.4+7.7)/2	0.04	9.06		
	90-120		1	30.00	(7.7+7.7)/2	0.04	9.24		
	120-149		1	29.00	(7.7+8.4)/2	0.04	9.34		
	After Culvert								
	149-179		1	30.00	(8+6.7)/2	0.04	8.82		
	179-209		1	30.00	(6.7+6.2)/2	0.04	7.74		
	209-239		1	30.00	(6.2+6.7)/2	0.04	7.74		
	239-269		1	30.00	(6.7+7.3)/2	0.04	8.40		
	269-299		1	30.00	(7.3+9.9)/2	0.04	10.32		
	299-329		1	30.00	(9.9+8)/2	0.04	10.74		
	329-359		1	30.00	(8+6.1)/2	0.04	8.46		
	359-389		1	30.00	(6.1+5.2)/2	0.04	6.78		
	389-419		1	30.00	(5.2+6.3)/2	0.04	6.90		
	419-449		1	30.00	(6.3+6.1)/2	0.04	7.44		
	449-479		1	30.00	(6.1+6.3)/2	0.04	7.44		
	479-515		1	36.00	(6.3+7.6)/2	0.04	10.01		
	Telecom Layout 1st Cross Road LHS								
	0-30		1	30.00	(6.6+5)/2	0.04	6.96		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-139		1	19.00	5.00	0.04	3.80		
	Telecom Layout 1st Cross Road RHS								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	0-30		1	30.00	(5.5+5)/2	0.04	6.30		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-146		1	26.00	(5+6.25)/2	0.04	5.85		
	Telecom Layout								
	3rd Cross Road RHS								
	0-30		1	30.00	5.00	0.04	6.00		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-154		1	34.00	(5+5.6)/2	0.04	7.21		
	3rd Cross Road LHS								
	0-30		1	30.00	(6.2+5)/2	0.04	6.72		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-156		1	36.00	(5+5.2)/2	0.04	7.34		
	4th Cross Road RHS								
	0-30		1	30.00	(6+5)/2	0.04	6.60		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-156		1	36.00	5.00	0.04	7.20		
	4th Cross Road LHS								
	0-30		1	30.00	(6+5)/2	0.04	6.60		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-158		1	38.00	(5+5.4)/2	0.04	7.90		
	6th Cross Road RHS								
	0-30		1	30.00	(5.6+5)/2	0.04	6.36		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-150		1	30.00	5.00	0.04	6.00		
	150-164		1	14.00	(5+6.3)/2	0.04	3.16		
	6th Cross Road LHS								
	0-30		1	30.00	(5.6+5)/2	0.04	6.36		
	30-60		1	30.00	5.00	0.04	6.00		
	60-90		1	30.00	5.00	0.04	6.00		
	90-120		1	30.00	5.00	0.04	6.00		
	120-150		1	30.00	5.00	0.04	6.00		
	150-160		1	10.00	(5+6.2)/2	0.04	2.24		
	Sampigehalli Old Police Station Road								
	0-30		1	30.00	(5.6+5.6)/2	0.04	6.72		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	30-56		1	26.00	(5.6+7.4)/2	0.04	6.76		
	1st Approach 56-66		1	10.00	(7.4+7.5)/2	0.04	2.98		
	66-96		1	30.00	(7.5+5.8)/2	0.04	7.98		
	96-126		1	30.00	(5.8+5.8)/2	0.04	6.96		
	126-144		1	18.00	(5.8+7.1)/2	0.04	4.64		
	2nd Approach 144-157		1	13.00	(7.1+7.2)/2	0.04	3.72		
	157-187		1	30.00	(7.2+5.7)/2	0.04	7.74		
	187-217		1	30.00	(5.7+5.7)/2	0.04	6.84		
	217-247		1	30.00	(5.7+5.8)/2	0.04	6.90		
	3rd Approach 247-258		1	11.00	(5.8+8.6)/2	0.04	3.17		
	258-272		1	14.00	(8.6+6)/2	0.04	4.09		
	4th Approach 272-281		1	9.00	(6+7.6)/2	0.04	2.45		
	281-311		1	30.00	(7.6+5.8)/2	0.04	8.04		
	311-320		1	9.00	(5.8+5.8)/2	0.04	2.09		
	5th Approach 320-328		1	8.00	(5.8+7.6)/2	0.04	2.14		
	328-355		1	27.00	(7.6+6)/2	0.04	7.34		
	6th Approach 355-362		1	7.00	(6+7.1)/2	0.04	1.83		
	362-392		1	30.00	(7.1+6)/2	0.04	7.86		
	392-403		1	11.00	(6+6.1)/2	0.04	2.66		
	Jakkur Main Road								
	0-30		1	30.00	(11.1+5.6)/2	0.04	10.02		
	30-60		1	30.00	(5.6+5.2)/2	0.04	6.48		
	60-90		1	30.00	(5.2+6.0)/2	0.04	6.72		
	90-120		1	30.00	(6.0+5.6)/2	0.04	6.96		
	120-150		1	30.00	(5.6+6.6)/2	0.04	7.32		
	150-180		1	30.00	(6.6+6.0)/2	0.04	7.56		
	180-210		1	30.00	(6.0+6.1)/2	0.04	7.26		
	210-240		1	30.00	(6.1+7.2)/2	0.04	7.98		
	240-270		1	30.00	(7.2+6.5)/2	0.04	8.22		
	270-285		1	15.00	(6.5+6.1)/2	0.04	3.78		
	Maruthi Layout Main Road								
	0-30		1	30.00	(6.8+6.4)/2	0.04	7.92		
	30-60		1	30.00	(6.4+6.7)/2	0.04	7.86		
	60-90		1	30.00	(6.7+6.4)/2	0.04	7.86		
	90-120		1	30.00	(6.4+6.2)/2	0.04	7.56		
	120-150		1	30.00	(6.2+6.1)/2	0.04	7.38		
	150-180		1	30.00	(6.1+5.9)/2	0.04	7.20		
	180-210		1	30.00	(5.9+6.2)/2	0.04	7.26		
	210-240		1	30.00	(6.2+6.1)/2	0.04	7.38		
	240-270		1	30.00	(6.1+6.6)/2	0.04	7.62		
	270-300		1	30.00	(6.6+6.4)/2	0.04	7.80		
	300-330		1	30.00	(6.4+6.5)/2	0.04	7.74		
	330-360		1	30.00	(6.5+6.5)/2	0.04	7.80		
	360-390		1	30.00	(6.5+7.1)/2	0.04	8.16		
	390-420		1	30.00	(7.1+6.1)/2	0.04	7.92		
	420-450		1	30.00	(6.1+5.9)/2	0.04	7.20		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	450-480		1	30.00	(5.9+7.1)/2	0.04	7.80		
	480-510		1	30.00	(7.1+5.8)/2	0.04	7.74		
	510-540		1	30.00	(5.8+6.1)/2	0.04	7.14		
	540-570		1	30.00	(6.1+5.5)/2	0.04	6.96		
	570-600		1	30.00	(5.5+5.8)/2	0.04	6.78		
	600-610		1	10.00	(5.8+6.2)/2	0.04	2.40		
	Bhuvaneshwarinagara 14th Cross								
	0-30		1	30.00	(7.5+7.1)/2	0.04	8.76		
	30-60		1	30.00	(7.1+6.6)/2	0.04	8.22		
	60-90		1	30.00	(6.6+5.9)/2	0.04	7.50		
	90-120		1	30.00	(5.9+6.5)/2	0.04	7.44		
	120-150		1	30.00	(6.5+7.2)/2	0.04	8.22		
	150-180		1	30.00	(7.2+7.4)/2	0.04	8.76		
	180-210		1	30.00	(7.4+6.2)/2	0.04	8.16		
	210-240		1	30.00	(6.2+6.3)/2	0.04	7.50		
	240-270		1	30.00	(6.3+6.1)/2	0.04	7.44		
	270-278		1	8.00	(6.1+6.9)/2	0.04	2.08		
	Cross Road								
	0-30		1	30.00	(11.4+6.4)/2	0.04	10.68		
	30-60		1	30.00	(6.4+7.1)/2	0.04	8.10		
	60-90		1	30.00	(7.1+5.7)/2	0.04	7.68		
	90-120		1	30.00	(5.7+6.5)/2	0.04	7.32		
	120-16.30		1	6.30	(6.5+6.3)/2	0.04	1.61		
					Total Qty Cum		**841.53**	**8013.60**	**6743659.16**
19	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.185, I.No.24.15 of PW,P&IWTD SR 2016-17)								
	Edge line	**Sqm**							
	Srirampura Railway Level Cross								
	Railway Level Cross to Main Road Connecting Road								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-149		2	29.00	0.10		5.80		
	After Culvert								
	149-179		2	30.00	0.10		6.00		
	179-209		2	30.00	0.10		6.00		
	209-239		2	30.00	0.10		6.00		
	239-269		2	30.00	0.10		6.00		
	269-299		2	30.00	0.10		6.00		
	299-329		2	30.00	0.10		6.00		
	329-359		2	30.00	0.10		6.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	359-389		2	30.00	0.10		6.00		
	389-419		2	30.00	0.10		6.00		
	419-449		2	30.00	0.10		6.00		
	449-479		2	30.00	0.10		6.00		
	479-515		2	36.00	0.10		7.20		
	Telecom Layout 1st Cross Road LHS								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-139		2	19.00	0.10		3.80		
	Telecom Layout 1st Cross Road RHS								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-146		2	26.00	0.10		5.20		
	Telecom Layout 3rd Cross Road RHS								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-154		2	34.00	0.10		6.80		
	3rd Cross Road LHS								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-156		2	36.00	0.10		7.20		
	4th Cross Road RHS								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-156		2	36.00	0.10		7.20		
	4th Cross Road LHS								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-158		2	38.00	0.10		7.60		
	6th Cross Road RHS								
	0-30		2	30.00	0.10		6.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-150		2	30.00	0.10		6.00		
	150-164		2	14.00	0.10		2.80		
	6th Cross Road LHS								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-150		2	30.00	0.10		6.00		
	150-160		2	10.00	0.10		2.00		
	Sampigehalli Old Police Station Road								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-150		2	30.00	0.10		6.00		
	150-180		2	30.00	0.10		6.00		
	180-210		2	30.00	0.10		6.00		
	210-240		2	30.00	0.10		6.00		
	240-270		2	30.00	0.10		6.00		
	270-300		2	30.00	0.10		6.00		
	300-330		2	30.00	0.10		6.00		
	330-360		2	30.00	0.10		6.00		
	360-390		2	30.00	0.10		6.00		
	390-403		2	13.00	0.10		2.60		
	Jakkur Main Road								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-150		2	30.00	0.10		6.00		
	150-180		2	30.00	0.10		6.00		
	180-210		2	30.00	0.10		6.00		
	210-240		2	30.00	0.10		6.00		
	240-270		2	30.00	0.10		6.00		
	270-285		2	15.00	0.10		3.00		
	Maruthi Layout Main Road								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-150		2	30.00	0.10		6.00		
	150-180		2	30.00	0.10		6.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	180-210		2	30.00	0.10		6.00		
	210-240		2	30.00	0.10		6.00		
	240-270		2	30.00	0.10		6.00		
	270-300		2	30.00	0.10		6.00		
	300-330		2	30.00	0.10		6.00		
	330-360		2	30.00	0.10		6.00		
	360-390		2	30.00	0.10		6.00		
	390-420		2	30.00	0.10		6.00		
	420-450		2	30.00	0.10		6.00		
	450-480		2	30.00	0.10		6.00		
	480-510		2	30.00	0.10		6.00		
	510-540		2	30.00	0.10		6.00		
	540-570		2	30.00	0.10		6.00		
	570-600		2	30.00	0.10		6.00		
	600-610		2	10.00	0.10		2.00		
	Bhuvaneshwarinagara 14th								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-150		2	30.00	0.10		6.00		
	150-180		2	30.00	0.10		6.00		
	180-210		2	30.00	0.10		6.00		
	210-240		2	30.00	0.10		6.00		
	240-270		2	30.00	0.10		6.00		
	270-278		2	8.00	0.10		1.60		
	Cross Road								
	0-30		2	30.00	0.10		6.00		
	30-60		2	30.00	0.10		6.00		
	60-90		2	30.00	0.10		6.00		
	90-120		2	30.00	0.10		6.00		
	120-150		2	30.00	0.10		6.00		
	150-180		2	30.00	0.10		6.00		
	180-202		2	22.00	0.10		4.40		
					Total Qty Sqm		**705.20**		
					Qty Limited to		**686.00**	**499.00**	**342314.00**
20	Providing and making precast seating arrangement including excavation laying pcc M15, providing laying M20 concrete for pedestal and seating slab, fixing of seating slab including all necessary bolt and nuts etc, complete and as per the directions of Engineer in-Charge. (Data Rate) with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Seating Benches	**Each**							
			12				12.00		
					Total Qty		**12.00**	**9669.00**	**116028.00**

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
21	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and direction with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Each BW**							
	Kogilu layout (failure)		1.00				1.00		
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Saraipalya (failure)		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli (failure)		1.00				1.00		
							12.00	**1731.00**	**20772.00**
22	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) P. 46 / I. 9.1 PRED SR 2012-13 - 0 to 50m with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	0-50m	**Rmtr**							
	Ward No. 05								
	Kogilu layout (failure)		1	50.00			50.00		
	Kogilu layout		1	50.00			50.00		
	Kattigenehalli		1	50.00			50.00		
	Agrahara layout		1	50.00			50.00		
	Agrahara village		1	50.00			50.00		
	Basavalingappa nagara		1	50.00			50.00		
	Jakkur village		1	50.00			50.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1	50.00			50.00		
	Saraipalya (failure)		1	50.00			50.00		
	Thanisandra		1	50.00			50.00		
	Bharathnagara		1	50.00			50.00		
	Dasarahalli		1	50.00			50.00		
							600.00	**282.00**	**169200.00**

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
23	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 50 to 100m with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	50-100m	**Rmtr**							
	Ward No. 05								
	Kogilu layout (failure)		1	50.00			50.00		
	Kogilu layout		1	50.00			50.00		
	Kattigenehalli		1	50.00			50.00		
	Agrahara layout		1	50.00			50.00		
	Agrahara village		1	50.00			50.00		
	Basavalingappa nagara		1	50.00			50.00		
	Jakkur village		1	50.00			50.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1	50.00			50.00		
	Saraipalya (failure)		1	50.00			50.00		
	Thanisandra		1	50.00			50.00		
	Bharathnagara		1	50.00			50.00		
	Dasarahalli		1	50.00			50.00		
							600.00	**368.00**	**220800.00**
24	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 100 to 150m with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	100-150m	**Rmtr**							
	Ward No. 05								
	Kogilu layout (failure)		1	50.00			50.00		
	Kogilu layout		1	50.00			50.00		
	Kattigenehalli		1	50.00			50.00		
	Agrahara layout		1	50.00			50.00		
	Agrahara village		1	50.00			50.00		
	Basavalingappa nagara		1	50.00			50.00		
	Jakkur village		1	50.00			50.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1	50.00			50.00		
	Saraipalya (failure)		1	50.00			50.00		
	Thanisandra		1	50.00			50.00		
	Bharathnagara		1	50.00			50.00		
	Dasarahalli		1	50.00			50.00		
							600.00	**409.00**	**245400.00**

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
25	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 150 to 200m with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	150-200m	**Rmtr**							
	Ward No. 05								
	Kogilu layout (failure)		1	50.00			50.00		
	Kogilu layout		1	50.00			50.00		
	Kattigenehalli		1	50.00			50.00		
	Agrahara layout		1	50.00			50.00		
	Agrahara village		1	50.00			50.00		
	Basavalingappa nagara		1	50.00			50.00		
	Jakkur village		1	50.00			50.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1	50.00			50.00		
	Saraipalya (failure)		1	50.00			50.00		
	Thanisandra		1	50.00			50.00		
	Bharathnagara		1	50.00			50.00		
	Dasarahalli		1	50.00			50.00		
							600.00	**432.00**	**259200.00**
26	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) - 200 to 250m with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	200-250m	**Rmtr**							
	Ward No. 05								
	Kogilu layout (failure)		1	50.00			50.00		
	Kogilu layout		1	50.00			50.00		
	Kattigenehalli		1	50.00			50.00		
	Agrahara layout		1	50.00			50.00		
	Agrahara village		1	50.00			50.00		
	Basavalingappa nagara		1	50.00			50.00		
	Jakkur village		1	50.00			50.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1	50.00			50.00		
	Saraipalya (failure)		1	50.00			50.00		
	Thanisandra		1	50.00			50.00		
	Bharathnagara		1	50.00			50.00		
	Dasarahalli		1	50.00			50.00		
							600.00	**500.00**	**300000.00**

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
27	Supply of ISI mark 175 mm nominal bore, Plain end steel casing pipe - grade of Steel Fee 410 of wall thickness 5.4mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded steel tube material and confirming to IS 1387/1993 and manufactured by baseic open hearth electric or basic oxygen process in random length of 5 to 7 mts both ends threaded confirming tio IS 554/1985, one end fixied with socket confirming to IS 4270:2001 and the other end with screwed pipes ISI Marking weighing 25.10Kg/mtr (Inclusive of all taxes and durties) Prices include Collar-medium duty P. iii,with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
		Rmtr							
	Ward No. 05								
	Kogilu layout (failure)		1	53.35			53.35		
	Kogilu layout		1	61.89			61.89		
	Kattigenehalli		1	79.26			79.26		
	Agrahara layout		1	42.68			42.68		
	Agrahara village		1	42.68			42.68		
	Basavalingappa nagara		1	56.40			56.40		
	Jakkur village		1	56.70			56.70		
	Ward No. 06								
	R.K. Hegdenagara 1		1	77.74			77.74		
	Saraipalya (failure)		1	56.70			56.70		
	Thanisandra		1	49.39			49.39		
	Bharathnagara		1	50.91			50.91		
	Dasarahalli		1	50.30			50.30		
							678.00	**1219.00**	**826482.00**
28	Providing 250mm dia PVC Pipe 6kg/cm SE with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Rmtr**							
	Kogilu layout (failure)		1	10.00			10.00		
	Kogilu layout		1	30.00			30.00		
	Kattigenehalli		1	10.00			10.00		
	Agrahara layout		1	31.00			31.00		
	Agrahara village		1	18.00			18.00		
	Basavalingappa nagara		1	15.00			15.00		
	Jakkur village		1	12.00			12.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1	28.00			28.00		
	Saraipalya (failure)		1	12.00			12.00		
	Thanisandra		1	23.00			23.00		
	Bharathnagara		1	17.00			17.00		
	Dasarahalli		1	10.00			10.00		
							216.00	**694.00**	**149904.00**
29	Providing and fixing 160mm Borewell Cap with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Each**							
	Kogilu layout (failure)		1				1.00		
	Kogilu layout		1				1.00		
	Kattigenehalli		1				1.00		
	Agrahara layout		1				1.00		
	Agrahara village		1				1.00		
	Basavalingappa nagara		1				1.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Jakkur village		1				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1				1.00		
	Saraipalya (failure)		1				1.00		
	Thanisandra		1				1.00		
	Bharathnagara		1				1.00		
	Dasarahalli		1				1.00		
							12.00	**92.00**	**1104.00**
30	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 12.50 HP 25 stage. ATALANTA< SUGNA< CRI, KIRLOSKAR and other Equivalent Pumps including of all taxes-12.5 HP 25 Stage with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**No**							
	Kogilu layout		1				1.00		
	Kattigenehalli		1				1.00		
	Agrahara layout		1				1.00		
	Agrahara village		1				1.00		
	Basavalingappa nagara		1				1.00		
	Jakkur village		1				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1				1.00		
	Thanisandra		1				1.00		
	Bharathnagara		1				1.00		
	Dasarahalli		1				1.00		
							10.00	**55568.00**	**555680.00**
31	Supplying of ISI marked galvanized mild steel tube (continously welded electric resistance welded (ERW) high frequency, induction welded (HFIW) Hot finished welded type of nominal bore given below screwed at both ends as per IS 554/1986 with latest amendments, pipes threaftes at one end and the other end protected asper specification in random lengths of 4 to 7 mtrs Confirming to IS 1239 part I/1990 with amendament 1-5 and with all its latest amendements if any. The pipes supplied should be with BIS mark No 3/08-09 2406/15.10.2008 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Rmtr**							
	Kogilu layout		1	389.00			389.00		
	Kattigenehalli		1	309.00			309.00		
	Agrahara layout		1	393.00			393.00		
	Agrahara village		1	223.00			223.00		
	Basavalingappa nagara		1	265.00			265.00		
	Jakkur village		1	251.00			251.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1	369.00			369.00		
	Thanisandra		1	249.00			249.00		
	Bharathnagara		1	265.00			265.00		
	Dasarahalli		1	367.00			367.00		
							3080.00	**345.00**	**1062600.00**

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
32	Heavy Duty Collar 50 mm dia with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**No**							
	Kogilu layout		56.00				56.00		
	Kattigenehalli		49.00				49.00		
	Agrahara layout		59.00				59.00		
	Agrahara village		46.00				46.00		
	Basavalingappa nagara		52.00				52.00		
	Jakkur village		46.00				46.00		
	Ward No. 06								
	R.K. Hegdenagara 1		61.00				61.00		
	Thanisandra		49.00				49.00		
	Bharathnagara		52.00				52.00		
	Dasarahalli		58.00				58.00		
							528.00	**120.00**	**63360.00**
33	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and powder coating extruded PVC sheathed suitable for working voltage upto 1100Volts as per IS-694:1990 & confirming to GTP of GROUP-A. P. No. 12 / I No. 2.10.4(1) 3C x 6 Sqm mm with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Mtr**							
	Kogilu layout		2.00	378.90			757.80		
	Kattigenehalli		2.00	291.88			583.76		
	Agrahara layout		2.00	387.29			774.58		
	Agrahara village		2.00	204.21			408.42		
	Basavalingappa nagara		2.00	252.20			504.40		
	Jakkur village		2.00	237.70			475.40		
	Ward No. 06								
	R.K. Hegdenagara 1		2.00	368.85			737.70		
	Thanisandra		2.00	244.85			489.70		
	Bharathnagara		2.00	266.14			532.28		
	Dasarahalli		2.00	369.85			739.70		
							6003.74	**174.00**	**1044650.76**
34	Erection of pumpset including aligning and balancing with all necessary erection materials and labour including supply and erection of one pair supporting clamps, one borewell cap. Cable clips with bolts, nuts, valves guages etc., involoved in the job (Necessary GI pipe and specials with be supplied by the board at the site free of cost) with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**No**							
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Dasarahalli		1.00				1.00		
							10.00	**2760.00**	**27600.00**
35	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc., with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Each**							
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**278.00**	**2780.00**
36	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A P No. 55/ I No. 7.4.4 4 core 16 Sqmm with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Mtr**							
	Kogilu layout		1.00	33.00			33.00		
	Kattigenehalli		1.00	39.00			39.00		
	Agrahara layout		1.00	26.00			26.00		
	Agrahara village		1.00	24.00			24.00		
	Basavalingappa nagara		1.00	23.00			23.00		
	Jakkur village		1.00	65.00			65.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	40.00			40.00		
	Thanisandra		1.00	58.00			58.00		
	Bharathnagara		1.00	38.00			38.00		
	Dasarahalli		1.00	14.00			14.00		
							360.00	**129.00**	**46440.00**
37	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct. P No. 61 / I No. 7.8.1 6Sqmm to 16 Sqmm) with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Mtr**							
	Kogilu layout		1.00	33.00			33.00		
	Kattigenehalli		1.00	39.00			39.00		
	Agrahara layout		1.00	26.00			26.00		
	Agrahara village		1.00	24.00			24.00		
	Basavalingappa nagara		1.00	23.00			23.00		
	Jakkur village		1.00	65.00			65.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	40.00			40.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Thanisandra		1.00	58.00			58.00		
	Bharathnagara		1.00	38.00			38.00		
	Dasarahalli		1.00	14.00			14.00		
							360.00	**10.00**	**3600.00**
38	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR KSRB I-2, P-7) P No. 61 / I. No. 7.9.3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	For Cutting Road Surface	**Mtr**							
	Ward No. 05								
	Kogilu layout		1.00	27.00			27.00		
	Kattigenehalli		1.00	31.00			31.00		
	Agrahara layout		1.00	21.00			21.00		
	Agrahara village		1.00	19.00			19.00		
	Basavalingappa nagara		1.00	19.00			19.00		
	Jakkur village		1.00	58.00			58.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	32.00			32.00		
	Thanisandra		1.00	51.00			51.00		
	Bharathnagara		1.00	31.00			31.00		
	Dasarahalli		1.00	11.00			11.00		
							300.00	**78.00**	**23400.00**
39	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV P. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	40 mm dia GI pipe	**Mtr**							
	Ward No. 05								
	Kogilu layout		1.00	4.00			4.00		
	Kattigenehalli		1.00	4.00			4.00		
	Agrahara layout		1.00	4.00			4.00		
	Agrahara village		1.00	4.00			4.00		
	Basavalingappa nagara		1.00	4.00			4.00		
	Jakkur village		1.00	4.00			4.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	4.00			4.00		
	Thanisandra		1.00	4.00			4.00		
	Bharathnagara		1.00	4.00			4.00		
	Dasarahalli		1.00	4.00			4.00		
							40.00	**317.00**	**12680.00**
40	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc., with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	16 sq mm	**No**							
	Ward No. 05								
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**258.00**	**2580.00**
41	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia, with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**No**							
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**2509.00**	**25090.00**
42	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	32 Amps	**No**							
	Ward No. 05								
	Kogilu layout		6.00				6.00		
	Kattigenehalli		6.00				6.00		
	Agrahara layout		6.00				6.00		
	Agrahara village		6.00				6.00		
	Basavalingappa nagara		6.00				6.00		
	Jakkur village		6.00				6.00		
	Ward No. 06								
	R.K. Hegdenagara 1		6.00				6.00		
	Thanisandra		6.00				6.00		
	Bharathnagara		6.00				6.00		
	Dasarahalli		6.00				6.00		
							60.00	**166.00**	**9960.00**
43	KSRB 13-7.1-4: Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications NO KBS 13.2.16 / 13.13 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**No**							
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**1486.00**	**14860.00**
44	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	50mm dia	**No**							
	Ward No. 05								
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**214.00**	**2140.00**
45	Supplying and fixing 50mm dia GI X nipple with ISI mark with all lead and lift loading unloading and labour charges etc complete								
	Ward No. 05	**No**							
	Kogilu layout		1.00	4.00			4.00		
	Kattigenehalli		1.00	4.00			4.00		
	Agrahara layout		1.00	4.00			4.00		
	Agrahara village		1.00	4.00			4.00		
	Basavalingappa nagara		1.00	4.00			4.00		
	Jakkur village		1.00	4.00			4.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	4.00			4.00		
	Thanisandra		1.00	4.00			4.00		
	Bharathnagara		1.00	4.00			4.00		
	Dasarahalli		1.00	4.00			4.00		
							40.00	**74.00**	**2960.00**
46	Supplying shunt capaitors conforming to IS 2834, 3phase 400/440 volts grade for power factor improvement of rotating machinery, Capacitor in KVAR rating Nos. 2KVAR capacity with all lead and lift =, loading, unloading and labour charges etc complete as per specifications								
		No							
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**322.00**	**3220.00**
47	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 5-32Amps TPN with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
		No							
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**1423.00**	**14230.00**
48	Fabricating supplying and mounting MS box made out … SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete - 16SWG - with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	16 SWG	**Sq.cm**							
	Ward No. 05								
	Kogilu layout		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Kattigenehalli		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Agrahara layout		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Agrahara village		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Basavalingappa nagara		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Jakkur village		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Ward No. 06								
	R.K. Hegdenagara 1		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Thanisandra		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
	Bharathnagara		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Dasarahalli		2	120.00	60.00		14400.00		
			1	300.00	25.00		7500.00		
							219000.00	**0.30**	**65700.00**
49	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum- control panel board unit of size 600x450 x200 mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3 ph, 50Hz, 380/440 volts, A.C supply with spring loaded latch, locking device with a key ribs should be provided inside the door, canopy apron and louvers ventilators shall be provided. the combined energy meter cum- control panel board unit suitable for operation. The panel board shall be fabricated on single unit in the above components for suitable pumpset. 12.5HP to 15 HP Star Delta Starter SERDED with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
		No							
	Kogilu layout		1.00				1.00		
	Kattigenehalli		1.00				1.00		
	Agrahara layout		1.00				1.00		
	Agrahara village		1.00				1.00		
	Basavalingappa nagara		1.00				1.00		
	Jakkur village		1.00				1.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00				1.00		
	Thanisandra		1.00				1.00		
	Bharathnagara		1.00				1.00		
	Dasarahalli		1.00				1.00		
							10.00	**10120.00**	**101200.00**
50	Earthwork excavation for pipeline trenches including deporiting or bank up to a lead of 50 mtrs including shiriry and statting danger lighting and using site rails and boming poles at every 100 mtrs wherever necessary as directed in th following strructure manhole. Hard Soil- with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
		Cum							
	Kogilu layout		1.00	61.00	0.60	0.75	27.45		
	Kattigenehalli		1.00	17.00	0.60	0.75	7.65		
	Agrahara layout		1.00	58.00	0.60	0.75	26.10		
	Agrahara village		1.00	70.00	0.60	0.75	31.50		
	Basavalingappa nagara		1.00	83.00	0.60	0.75	37.35		
	Jakkur village		1.00	35.00	0.60	0.75	15.75		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	177.50	0.60	0.75	79.88		
	Saraipalya		1.00	9.00	0.60	0.75	4.05		
	Thanisandra		1.00	64.00	0.60	0.75	28.80		
	Bharathnagara		1.00	97.00	0.60	0.75	43.65		
	R.K. Hegdenagara 2		1.00	13.00	0.60	0.75	5.85		
							308.03	**173.00**	**53288.33**
51	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc., with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	75 mm dia 6 KSC PVC pipe	**Rmtr**							
	Kogilu layout		1.00	61.00			61.00		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	Kattigenehalli		1.00	17.00			17.00		
	Agrahara layout		1.00	58.00			58.00		
	Agrahara village		1.00	70.00			70.00		
	Basavalingappa nagara		1.00	83.00			83.00		
	Jakkur village		1.00	35.00			35.00		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	177.50			177.50		
	Saraipalya		1.00	11.50			11.50		
	Thanisandra		1.00	75.00			75.00		
	Bharathnagara		1.00	108.00			108.00		
	R.K. Hegdenagara 2		1.00	24.00			24.00		
							720.00	**144.00**	**103680.00**
52	Refilling the basement and pipeline treanches with secleted available earthe for trench excavation including authority condition in layers from thedi including disponsary of the sunplus earth with a heavy 200 mtrs with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Cum**							
	Kogilu layout		1.00	61.00	0.60	0.75	27.45		
	Kattigenehalli		1.00	17.00	0.60	0.75	7.65		
	Agrahara layout		1.00	58.00	0.60	0.75	26.10		
	Agrahara village		1.00	70.00	0.60	0.75	31.50		
	Basavalingappa nagara		1.00	83.00	0.60	0.75	37.35		
	Jakkur village		1.00	35.00	0.60	0.75	15.75		
	Ward No. 06								
	R.K. Hegdenagara 1		1.00	177.50	0.60	0.75	79.88		
	Saraipalya		1.00	9.00	0.60	0.75	4.05		
	Thanisandra		1.00	64.00	0.60	0.75	28.80		
	Bharathnagara		1.00	97.00	0.60	0.75	43.65		
	R.K. Hegdenagara 2		1.00	13.00	0.60	0.75	5.85		
							308.03	**56.00**	**17249.40**
53	KSRB 13.6.3-6 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No. KBS 13.2.6/13.3 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
	Ward No. 05	**Each**							
	Kogilu layout		2				2.00		
	Kattigenehalli		2				2.00		
	Agrahara layout		2				2.00		
	Agrahara village		2				2.00		
	Basavalingappa nagara		2				2.00		
	Jakkur village		2				2.00		
	Ward No. 06								
	R.K. Hegdenagara 1		2				2.00		
	Thanisandra		2				2.00		
	Bharathnagara		2				2.00		
	Dasarahalli		2				2.00		
							20.00	**2039.00**	**40780.00**
	ROOM FOR R.O. PLANT								

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
54	KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
		Cum							
	Kogilu								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Kogilu layout								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Kattigenehalli								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Agrahara layout								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Agrahara village								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Basavalingappa nagara								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Jakkur village								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	R.K. Hegdenagara 1								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Saraipalya								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Thanisandra								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
	Bharathnagara								
	Centre Line		1	18.40	0.90	0.80	13.25		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		

Item No	Description of Work	Unit	No.	L	B	D	Qty	Rate	Amount
	R.K. Hegdenagara 2								
	Centre Line		1	18.45	0.90	0.80	13.28		
	Columns		4	1.50	1.50	1.20	10.80		
	Deduction for Columns		4	1.50	0.90	0.40	-2.16		
							262.69	**188.00**	**49386.10**
55	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work								
		Cum							
	Kogilu								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	Kogilu layout								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	Kattigenehalli								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	Agrahara layout								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	Agrahara village								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	Basavalingappa nagara								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	Jakkur village								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	For Flagging Course		2	7.50	0.20	0.10	0.30		
	R.K. Hegdenagara 1								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	For Flagging Course		2	5.00	0.20	0.10	0.20		
	Saraipalya								
	For Wall Portion		1	18.40	0.90	0.15	2.48		
			4	1.50	1.50	0.15	1.35		
	For Flooring		1	4.70	4.10	0.15	2.89		
	Thanisandra								
	For Wall Portion		1	18.40	0.90	0.15	2.48		